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INSTALLATION RESTORATION PROGRAM

STAGE 3

REMEDIAL INVESTIGATION/FEASIBILITY STUDY

ELMENDORF AIR FORCE BASE, ALASKA

AD-A227 504

PREPARED BY:

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4370 West 109th Street

OVERLAND PARK, KANSAS 66211

MAY 1990

FINAL REPORT

VOLUME 5 OF 6

APPENDIX G

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PREPARED FOR:

HEADQUARTERS ALASKAN AIR COMMAND

ELMENDORF AFB, AK

UNITED STATES AIR FORCE

OCCUPATIONAL & ENVIRONMENTAL HEALTH LABORATORY (AFSC)

TECHNICAL SERVICES DIVISION (AFOEHL/TS)

BROOKS AIR FORCE BASE, TEXAS 78235-5501

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IRP STAGE 3 RI/FS
ELMENDORF AFB, ALASKA
FINAL REPORT

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STATEMENT "A" per Lt. Rebecca Bartine
AF Occupational & Environmental Health
Laboratory/HSD-YABQ, Bldg. 624 West
Brooks AFB, TX 78235-5501
1ELECON 10/2/90 VG

IRP STAGE 3 RI/FS
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IRP STAGE 3 RI/FS

ELMENDORF AFB, AK

APPENDIX G

ANALYTICAL DATA

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Volatile Organics by GC/MS

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000700-0001-SA	SOIL	8240-S	880713J	880713J
000700-0002-SA	SOIL	8240-S	880713J	880713J
000700-0003-SA	SOIL	8240-S	880713J	880713J
000700-0003-DU	SOIL	8240-S	880809F	880812F
000700-0004-SA	SOIL	8240-S	880713J	880714J
000700-0005-SA	SOIL	8240-S	880713J	880713J
000700-0006-SA	SOIL	8240-S	880713J	880713J
000700-0007-SA	SOIL	8240-S	880713J	880713J
000700-0008-SA	SOIL	8240-S	880713J	880713J
000700-0009-SA	SOIL	8240-S	880709Z	880712Z
000700-0010-SA	SOIL	8240-S	880709Z	880712Z
000700-0011-SA	AQUEOUS	624-A	880709Z	880712Z
000700-0012-SA	SOIL	8240-S	880602K	880721K
000700-0013-SA	SOIL	8240-S	880602K	880721K
000700-0014-SA	AQUEOUS	624-A	880602K	880721K
000700-0015-SA	AQUEOUS	624-A	880602K	880721K
000700-0016-SA	SOIL	8240-S	880713J	880713J
000700-0017-SA	SOIL	8240-S	880713J	880713J

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8240-S
Matrix: SOIL
QC Lot: 880713J
Concentration Units: ug/kg

1,1-Dichloroethene	5000	6810	5890	136	118	59-172	14	22
Trichloroethene	5000	5470	4970	109	99	62-137	9.6	24
Benzene	5000	5980	5370	120	107	66-142	11	21
Toluene	5000	5980	5110	120	102	59-139	16	21
Chlorobenzene	5000	6050	5100	121	102	60-133	17	21

Category: 8240-S
Matrix: SOIL
QC Lot: 880809F
Concentration Units: ug/kg

1,1-Dichloroethene	5000	7660	7720	153	154	59-172	0.6	22
Trichloroethene	5000	4470	4600	89	92	62-137	3.3	24
Benzene	5000	4360	4700	87	94	66-142	7.8	21
Toluene	5000	5150	5140	103	103	59-139	0.0	21
Chlorobenzene	5000	5380	5360	108	107	60-133	0.9	21

Category: 8240-S
Matrix: SOIL
QC Lot: 880709Z
Concentration Units: ug/kg

1,1-Dichloroethene	5000	5060	4850	101	97	59-172	4.0	22
Trichloroethene	5000	4890	4780	98	96	62-137	2.1	24
Benzene	5000	5070	5000	101	100	66-142	1.0	21
Toluene	5000	5070	4970	101	99	59-139	2.0	21
Chlorobenzene	5000	5340	5220	107	104	60-133	2.8	21

Category: 624-A
Matrix: AQUEOUS
QC Lot: 880709Z
Concentration Units: ug/L

1,1-Dichloroethene	50	50.6	48.5	101	97	61-145	4.0	14
Trichloroethene	50	48.9	47.8	98	96	71-120	2.1	14
Benzene	50	50.7	50.0	101	100	76-127	1.0	11
Toluene	50	50.7	49.7	101	99	76-125	2.0	13

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 624-A
Matrix: AQUEOUS
QC Lot: 880709Z
Concentration Units: ug/L

Chlorobenzene	50	53.4	52.2	107	104	75-130	2.8	13
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Category: 8240-S
Matrix: SOIL
QC Lot: 880602K
Concentration Units: ug/kg

1,1-Dichloroethene	5000	4940	4780	99	96	59-172	3.1	22
Trichloroethene	5000	4960	4930	99	99	62-137	0.0	24
Benzene	5000	4990	4950	100	99	66-142	1.0	21
Toluene	5000	4920	4850	98	97	59-139	1.0	21
Chlorobenzene	5000	5160	5170	103	103	60-133	0.0	21

Category: 624-A
Matrix: AQUEOUS
QC Lot: 880602K
Concentration Units: ug/L

1,1-Dichloroethene	50	49.4	47.8	99	96	61-145	3.1	14
Trichloroethene	50	49.6	49.3	99	99	71-120	0.0	14
Benzene	50	49.9	49.5	100	99	76-127	1.0	11
Toluene	50	49.2	48.5	98	97	76-125	1.0	13
Chlorobenzene	50	51.6	51.7	103	103	75-130	0.0	13

BLANK REPORT
Volatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR- Matrix: SOIL LCS Lot: 88C713J SCS Lot: 880713J			
2-Butanone	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880809F SCS Lot: 880812F

2-Butanone	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880713J SCS Lot: 880714J

2-Butanone	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880709Z SCS Lot: 880712Z

2-Butanone	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
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Test: 624-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880709Z SCS Lot: 880712Z

Methylene chloride	12	ug/L	5.0
Acetone	ND	ug/L	10
2-Butanone	ND	ug/L	10
4-Methyl-2-pentanone	ND	ug/L	10
Toluene	ND	ug/L	5.0

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880602K SCS Lot: 880721K

2-Butanone	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10

Test: 624-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880602K SCS Lot: 880721K

Methylene chloride	ND	ug/L	5.0
Acetone	ND	ug/L	10
2-Butanone	ND	ug/L	10
4-Methyl-2-pentanone	ND	ug/L	10
Toluene	ND	ug/L	5.0

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000706-0001-SA	SOIL	8240-S	880722Z	880722Z
000706-0001-DU	SOIL	8240-S	880722Z	880722Z
000706-0002-SA	SOIL	8240-S	880722Z	880722Z
000706-0003-SA	SOIL	8240-S	880722Z	880722Z
000706-0004-SA	SOIL	8240-S	880722Z	880722Z
000706-0005-SA	SOIL	8240-S	880722Z	880722Z
000706-0005-MS	SOIL	8240-S	880722Z	880722Z
000706-0005-SD	SOIL	8240-S	880722Z	880722Z
000706-0006-SA	SOIL	8240-S	880722Z	880722Z
000706-0007-SA	SOIL	8240-S	880722Z	880722Z
000706-0008-SA	SOIL	8240-S	880722W	880722W
000706-0009-SA	AQUEOUS	624-A	880722W	880722W
000706-0010-SA	SOIL	8240-S	880516K	880721K
000706-0011-SA	SOIL	8240-S	880722W	880722W
000706-0012-SA	SOIL	8240-S	880722W	880722W
000706-0013-SA	SOIL	8240-S	880722Z	880724X
000706-0014-SA	AQUEOUS	624-A	880722W	880723W

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Limits	Precision(RPD)	
		Measured		LCS1	LCS2		LCS	Limits
		LCS1	LCS2					
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880722Z								
Concentration Units: ug/kg								
1,1-Dichloroethene	5000	5640	3800	113	76	59-172	39*	22
Trichloroethene	5000	5030	4420	101	88	62-137	14	24
Benzene	5000	5200	4690	104	94	66-142	10	21
Toluene	5000	5520	4700	110	94	59-139	16	21
Chlorobenzene	5000	5760	5060	115	101	60-133	13	21

Category: 8240-S
Matrix: SOIL
QC Lot: 880722W
Concentration Units: ug/kg

1,1-Dichloroethene	5000	4860	4930	97	99	59-172	2.0	22
Trichloroethene	5000	4740	4960	95	99	62-137	4.1	24
Benzene	5000	4750	5000	95	100	66-142	5.1	21
Toluene	5000	4640	5020	93	100	59-139	7.3	21
Chlorobenzene	5000	5040	5460	101	109	60-133	7.6	21

Category: 624-A
Matrix: AQUEOUS
QC Lot: 880722W
Concentration Units: ug/L

1,1-Dichloroethene	50	48.6	49.3	97	99	61-145	2.0	14
Trichloroethene	50	47.4	49.6	95	99	71-120	4.1	14
Benzene	50	47.5	50.0	95	100	76-127	5.1	11
Toluene	50	46.4	50.2	93	100	76-125	7.3	13
Chlorobenzene	50	50.4	54.6	101	109	75-130	7.6	13

Category: 8240-S
Matrix: SOIL
QC Lot: 880516K
Concentration Units: ug/kg

1,1-Dichloroethene	5000	5020	5380	100	108	59-172	7.7	22
Trichloroethene	5000	5240	5620	105	112	62-137	6.5	24
Benzene	5000	5170	5520	103	110	66-142	6.6	21
Toluene	5000	5090	5380	102	108	59-139	5.7	21

* = RPD outside QC limits.

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880516K								
Concentration Units: ug/kg								
Chlorobenzene	5000	5560	5780	111	116	60-133	4.4	21

BLANK REPORT
Volatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR- Matrix: SOIL LCS Lot: 880722Z SCS Lot: 880722Z			
2-Butanone	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Methylene chloride	14	mg/kg	0.10
Acetone	ND	mg/kg	0.10

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880722W SCS Lot: 880722W

2-Butanone	0.57	mg/kg	0.10
4-Methyl-2-pentanone	0.22	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Methylene chloride	0.14	mg/kg	0.10
Acetone	2.4	mg/kg	0.10

Test: 624-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880722W SCS Lot: 880722W

Methylene chloride	ND	ug/L	5.0
Acetone	24	ug/L	10
2-Butanone	ND	ug/L	10
4-Methyl-2-pentanone	ND	ug/L	10
Toluene	ND	ug/L	5.0

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880516K SCS Lot: 880721K

2-Butanone	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	5.3	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
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Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880722Z SCS Lot: 880724X

2-Butanone	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Methylene chloride	71	mg/kg	0.10
Acetone	ND	mg/kg	0.10

Test: 624-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880722W SCS Lot: 880723W

Methylene chloride	ND	ug/L	5.0
Acetone	10	ug/L	10
2-Butanone	ND	ug/L	10
4-Methyl-2-pentanone	ND	ug/L	10
Toluene	ND	ug/L	5.0

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000746-0001-SA	SOIL	8240-S	880722W	880723W
000746-0002-SA	SOIL	8240-S	880722W	880723W
000746-0003-SA	SOIL	8240-S	880722W	880723W
000746-0004-SA	SOIL	8240-S	880722W	880723W
000746-0005-SA	SOIL	8240-S	880725Z	880725Z
000746-0006-SA	SOIL	8240-S	880722Z	880723Z
000746-0007-SA	SOIL	8240-S	880722Z	880723Z
000746-0008-SA	SOIL	8240-S	880722Z	880723Z
000746-0009-SA	SOIL	8240-S	880722Z	880723Z
000746-0010-SA	AQUEOUS	624-A	880722Z	880723Z
000746-0011-SA	SOIL	8240-S	880722Z	880723Z
000746-0012-SA	SOIL	8240-S	880722Z	880724X
000746-0012-DU	SOIL	8240-S	880722Z	880724X
000746-0013-SA	SOIL	8240-S	880725Z	880725Z
000746-0014-SA	SOIL	8240-S	880725Z	880725Z
000746-0015-SA	SOIL	8240-S	880725Z	880725Z
000746-0016-SA	SOIL	8240-S	880722Z	880724X
000746-0017-SA	AQUEOUS	624-A	880725Z	880725Z
000746-0018-SA	SOIL	8240-S	880722Z	880724X
000746-0019-SA	AQUEOUS	624-A	880720Z	880724Z

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Limits	Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2		LCS	Limits

Category: 8240-S
Matrix: SOIL
QC Lot: 880722W
Concentration Units: ug/kg

1,1-Dichloroethene	5000	4860	4930	97	99	59-172	2.0	22
Trichloroethene	5000	4740	4960	95	99	62-137	4.1	24
Benzene	5000	4750	5000	95	100	66-142	5.1	21
Toluene	5000	4640	5020	93	100	59-139	7.3	21
Chlorobenzene	5000	5040	5460	101	109	60-133	7.6	21

Category: 8240-S
Matrix: SOIL
QC Lot: 880725Z
Concentration Units: ug/kg

1,1-Dichloroethene	5000	2300	5610	46#	112	59-172	84*	22
Trichloroethene	5000	4990	4940	100	99	62-137	1.0	24
Benzene	5000	5230	5380	105	108	66-142	2.8	21
Toluene	5000	5130	5020	103	100	59-139	2.9	21
Chlorobenzene	5000	5590	5340	112	107	60-133	4.5	21

Category: 8240-S
Matrix: SOIL
QC Lot: 880722Z
Concentration Units: ug/kg

1,1-Dichloroethene	5000	5640	3800	113	76	59-172	39*	22
Trichloroethene	5000	5030	4420	101	88	62-137	14	24
Benzene	5000	5200	4690	104	94	66-142	10	21
Toluene	5000	5520	4700	110	94	59-139	16	21
Chlorobenzene	5000	5760	5060	115	101	60-133	13	21

Category: 624-A
Matrix: AQUEOUS
QC Lot: 880722Z
Concentration Units: ug/L

1,1-Dichloroethene	50	56.4	38.0	113	76	61-145	39*	14
Trichloroethene	50	50.3	44.2	101	88	71-120	14	14
Benzene	50	52.0	46.9	104	94	76-127	10	11
Toluene	50	55.2	47.0	110	94	76-125	16*	13

= Recovery outside standard QC limits.
* = RPD outside QC limits.

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Limits	Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2		LCS	Limits

Category: 624-A
Matrix: AQUEOUS
QC Lot: 880722Z
Concentration Units: ug/L

Chlorobenzene	50	57.6	50.6	115	101	75-130	13	13
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Category: 624-A
Matrix: AQUEOUS
QC Lot: 880725Z
Concentration Units: ug/L

1,1-Dichloroethene	50	23.0	56.1	46#	112	61-145	84*	14
Trichloroethene	50	49.9	49.4	100	99	71-120	1.0	14
Benzene	50	52.3	53.8	105	108	76-127	2.8	11
Toluene	50	51.3	50.2	103	100	76-125	2.9	13
Chlorobenzene	50	55.9	53.4	112	107	75-130	4.5	13

Category: 624-A
Matrix: AQUEOUS
QC Lot: 880720Z
Concentration Units: ug/L

1,1-Dichloroethene	50	44.6	48.7	89	97	61-145	8.6	14
Trichloroethene	50	47.0	49.9	94	100	71-120	6.2	14
Benzene	50	49.4	52.7	99	105	76-127	5.9	11
Toluene	50	51.5	52.7	103	105	76-125	1.9	13
Chlorobenzene	50	54.9	56.2	110	112	75-130	1.8	13

= Recovery outside standard QC limits.
* = RPD outside QC limits.

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000768-0001-SA	SOIL	8240-S	880725Z	880725X
000768-0002-SA	SOIL	8240-S	880725Z	880725X
000768-0003-SA	SOIL	8240-S	880725Z	880725X
000768-0004-SA	SOIL	8240-S	880725Z	880725X
000768-0005-SA	SOIL	8240-S	880725Z	880725X
000768-0006-SA	SOIL	8240-S	880725Z	880725X
000768-0006-DU	SOIL	8240-S	880725Z	880725X

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration		Accuracy(%)		Precision(RPD)	
	Spiked	Measured LCS1 LCS2	LCS1	LCS2	Limits	LCS Limits
Category: 8240-S						
Matrix: SOIL						
QC Lot: 880725Z						
Concentration Units: ug/kg						
1,1-Dichloroethene	5000	2300 5610	46#	112	59-172	84* 22
Trichloroethene	5000	4990 4940	100	99	62-137	1.0 24
Benzene	5000	5230 5380	105	108	66-142	2.8 21
Toluene	5000	5130 5020	103	100	59-139	2.9 21
Chlorobenzene	5000	5590 5340	112	107	60-133	4.5 21

= Recovery outside standard QC limits.

* = RDP outside QC limits.

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000774-0001-SA	SOIL	8240-S	880727Z	880727Z
000774-0002-SA	SOIL	8240-S	880725Z	880726Z
000774-0003-SA	AQUEOUS	624-A	880725Z	880726Z

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8240-S
Matrix: SOIL
QC Lot: 880727Z
Concentration Units: ug/kg

1,1-Dichloroethene	5000	5340	5400	107	108	59-172	0.9	22
Trichloroethene	5000	4720	4930	94	99	62-137	5.2	24
Benzene	5000	5010	5230	100	105	66-142	4.9	21
Toluene	5000	4970	5170	99	103	59-139	4.0	21
Chlorobenzene	5000	5370	5610	107	112	60-133	4.5	21

Category: 8240-S
Matrix: SOIL
QC Lot: 880725Z
Concentration Units: ug/kg

1,1-Dichloroethene	5000	2300	5610	46#	112	59-172	84*	22
Trichloroethene	5000	4990	4940	100	99	62-137	1.0	24
Benzene	5000	5230	5380	105	108	66-142	2.8	21
Toluene	5000	5130	5020	103	100	59-139	2.9	21
Chlorobenzene	5000	5590	5340	112	107	60-133	4.5	21

Category: 624-A
Matrix: AQUEOUS
QC Lot: 880725Z
Concentration Units: ug/L

1,1-Dichloroethene	50	23.0	56.1	46#	112	61-145	84*	14
Trichloroethene	50	49.9	49.4	100	99	71-120	1.0	14
Benzene	50	52.3	53.8	105	108	76-127	2.8	11
Toluene	50	51.3	50.2	103	100	76-125	2.9	13
Chlorobenzene	50	55.9	53.4	112	107	75-130	4.5	13

= Recovery outside standard QC limits.
* = RPD outside QC limits.

SURROGATE CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration		Accuracy(%)	
	Spiked	Measured	SCS	Limits
Category: 8240-S				
Matrix SOIL				
LCS Lot: 880727Z SCS Lot: 880727Z				
Concentration Units: ug/kg				
1,2-Dichloroethane-d4	5000	4730	95	70-121
4-Bromofluorobenzene (BFB)	5000	5110	102	74-121
Toluene-d8	5000	4830	97	81-117

Category: 8240-S
Matrix SOIL
LCS Lot: 880725Z SCS Lot: 880726Z
Concentration Units: ug/kg

1,2-Dichloroethane-d4	5000	4660	93	70-121
4-Bromofluorobenzene (BFB)	5000	5080	102	74-121
Toluene-d8	5000	5080	102	81-117

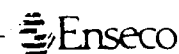
Category: 624-A
Matrix AQUEOUS
LCS Lot: 880725Z SCS Lot: 880726Z
Concentration Units: ug/L

1,2-Dichloroethane-d4	50.0	46.6	93	70-121
4-Bromofluorobenzene (BFB)	50.0	50.8	102	86-115
Toluene-d8	50.0	50.8	102	88-110

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880727A								
Concentration Units: ug/kg								
1,1-Dichloroethene	5000	5590	5510	112	110	60-128	1.8	18
Trichloroethene	5000	3810	3780	76	76	68-113	0.0	20
Benzene	5000	5070	5070	101	101	68-119	0.0	21
Toluene	5000	4820	4760	96	95	72-108	1.0	10
Chlorobenzene	5000	4900	4840	98	97	80-113	1.0	11

HSL Volatile Organics
Method 8240



Client Name: Black and Veatch

Client ID: Method Blank

Lab ID: 042578-MB

Matrix: SOIL

Authorized: NA

Enseco ID: NA

Sampled: NA

Prepared: 26 JUL 88

Received: NA

Analyzed: 26 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Acrolein	ND	mg/kg	100
Dichlorodifluoromethane	ND	mg/kg	0.1
Ethyl methacrylate	ND	mg/kg	0.1
Ethanol	ND	mg/kg	50
1,4-Dichlorobutane	ND	mg/kg	0.25
Iodomethane	ND	mg/kg	0.1
1,2,3-Trichloropropane	ND	mg/kg	0.25
Trichlorofluoromethane	ND	mg/kg	0.1
Acrylonitrile	ND	mg/kg	600
Chloromethane	ND	mg/kg	0.2
Bromomethane	ND	mg/kg	0.2
Vinyl chloride	ND	mg/kg	0.2
Methylene chloride	ND	mg/kg	0.5
Acetone	ND	mg/kg	0.5
Carbon disulfide	ND	mg/kg	0.1
1,1-Dichloroethene	ND	mg/kg	0.1
1,1-Dichloroethane	ND	mg/kg	0.1
1,2-Dichloroethene (cis/trans)	ND	mg/kg	0.1
Chloroform	ND	mg/kg	0.1
1,2-Dichloroethane	ND	mg/kg	0.1
2-Butanone	ND	mg/kg	0.5
1,1,1-Trichloroethane	ND	mg/kg	0.1
Carbon tetrachloride	ND	mg/kg	0.1
Vinyl acetate	ND	mg/kg	0.2
Bromodichloromethane	ND	mg/kg	0.1
1,2-Dichloropropane	ND	mg/kg	0.1
cis-1,3-Dichloropropene	ND	mg/kg	0.1
Trichloroethene	ND	mg/kg	0.1
Dibromochloromethane	ND	mg/kg	0.1
1,1,2-Trichloroethane	ND	mg/kg	0.1
Benzene	ND	mg/kg	0.1
trans-1,3-Dichloropropene	ND	mg/kg	0.1
2-Chloroethyl vinyl ether	ND	mg/kg	0.2
Bromoform	ND	mg/kg	0.1
4-Methyl-2-pentanone	ND	mg/kg	0.2
2-Hexanone	ND	mg/kg	0.2
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.1
Tetrachloroethene	ND	mg/kg	0.1
Toluene	ND	mg/kg	0.1
Chlorobenzene	ND	mg/kg	0.1
Ethyl benzene	ND	mg/kg	0.1
Dibromomethane	ND	mg/kg	0.1

ND=Not Detected

DL=Surrogate Diluted Out

NA=Not Applicable

Reported by: Debbie Fox

Approved by: Michael Orbanosky

Method 8240

Client Name: Black and Veatch
Client ID: Method Blank
Lab ID: 042578-MB
Matrix: SOIL
Authorized: NA

Enseco ID: NA
Sampled: NA
Prepared: 26 JUL 88
Received: NA
Analyzed: 26 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Styrene	ND	mg/kg	0.1
Total xylenes	ND	mg/kg	0.1
Toluene-d8	98	%	--
4-Bromofluorobenzene	97	%	--
1,2-Dichloroethane-d4	93	%	--

ND=Not Detected
DL=Surrogate Diluted Out

NA=Not Applicable

Reported by: Debbie Fox

Approved by: Michael Orbanosky

The cover letter is an integral part of this report.
Rev 120588

HSL Volatile Organics



Method 8240

Client Name: Black and Veatch
Client ID: Method Blank
Lab ID: 042578-MB
Matrix: SOIL
Authorized: NA

Enseco ID: NA
Sampled: NA
Prepared: 26 JUL 88
Received: NA
Analyzed: 27 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Acrolein	ND	mg/kg	100
Dichlorodifluoromethane	ND	mg/kg	0.1
Ethyl methacrylate	ND	mg/kg	0.1
Ethanol	ND	mg/kg	50
1,4-Dichlorobutane	ND	mg/kg	0.25
Iodomethane	ND	mg/kg	0.1
1,2,3-Trichloropropane	ND	mg/kg	0.25
Trichlorofluoromethane	ND	mg/kg	0.1
Acrylonitrile	ND	mg/kg	600
Chloromethane	ND	mg/kg	0.2
Bromomethane	ND	mg/kg	0.2
Vinyl chloride	ND	mg/kg	0.2
Chloroethane	ND	mg/kg	0.2
Methylene chloride	ND	mg/kg	0.5
Acetone	ND	mg/kg	0.5
Carbon disulfide	ND	mg/kg	0.1
1,1-Dichloroethene	ND	mg/kg	0.1
1,1-Dichloroethane	ND	mg/kg	0.1
1,2-Dichloroethene (cis/trans)	ND	mg/kg	0.1
Chloroform	ND	mg/kg	0.1
1,2-Dichloroethane	ND	mg/kg	0.1
2-Butanone	ND	mg/kg	0.5
1,1,1-Trichloroethane	ND	mg/kg	0.1
Carbon tetrachloride	ND	mg/kg	0.1
Vinyl acetate	ND	mg/kg	0.2
Bromodichloromethane	ND	mg/kg	0.1
1,2-Dichloropropane	ND	mg/kg	0.1
cis-1,3-Dichloropropene	ND	mg/kg	0.1
Trichloroethene	ND	mg/kg	0.1
Dibromochloromethane	ND	mg/kg	0.1
1,1,2-Trichloroethane	ND	mg/kg	0.1
Benzene	ND	mg/kg	0.1
trans-1,3-Dichloropropene	ND	mg/kg	0.1
2-Chloroethyl vinyl ether	ND	mg/kg	0.2
Bromoform	ND	mg/kg	0.1
4-Methyl-2-pentanone	ND	mg/kg	0.2
2-Hexanone	ND	mg/kg	0.2
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.1
Tetrachloroethene	ND	mg/kg	0.1
Toluene	ND	mg/kg	0.1
Chlorobenzene	ND	mg/kg	0.1
Ethyl benzene	ND	mg/kg	0.1
Dibromomethane	ND	mg/kg	0.1

ND=Not Detected
DL=Surrogate Diluted Out

NA=Not Applicable

Reported by: Debbie Fox

Approved by: Michael Orbanosky

Method 8240

Client Name: Black and Veatch

Client ID: Method Blank

Lab ID: 042578-MB

Matrix: SOIL

Authorized: NA

Enseco ID: NA

Sampled: NA

Prepared: 26 JUL 88

Received: NA

Analyzed: 27 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Styrene	ND	mg/kg	0.1
Total xylenes	ND	mg/kg	0.1
Toluene-d8	98	%	--
4-Bromofluorobenzene	100	%	--
1,2-Dichloroethane-d4	98	%	--

ND=Not Detected

DL=Surrogate Diluted Out

NA=Not Applicable

Reported by: Debbie Fox

Approved by: Michael Orbanosky

The cover letter is an integral part of this report.

Rev 120588

Method 8240

Client Name: Black and Veatch

Client ID: Method Blank

Lab ID: 042578-MB

Matrix: SOIL

Authorized: NA

Enseco ID: NA

Sampled: NA

Prepared: 26 JUL 88

Received: NA

Analyzed: 28 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Acrolein	ND	mg/kg	1.0
Dichlorodifluoromethane	ND	mg/kg	0.001
Ethyl methacrylate	ND	mg/kg	0.001
Ethanol	ND	mg/kg	0.5
1,4-Dichlorobutane	ND	mg/kg	0.0025
Iodomethane	ND	mg/kg	0.001
1,2,3-Trichloropropane	ND	mg/kg	0.0025
Trichlorofluoromethane	ND	mg/kg	0.001
Acrylonitrile	ND	mg/kg	6.0
Chloromethane	ND	mg/kg	0.002
Bromomethane	ND	mg/kg	0.002
Vinyl chloride	ND	mg/kg	0.002
Chloroethane	ND	mg/kg	0.002
Methylene chloride	ND	mg/kg	0.005
Acetone	ND	mg/kg	0.005
Carbon disulfide	ND	mg/kg	0.001
1,1-Dichloroethene	ND	mg/kg	0.001
1,1-Dichloroethane	ND	mg/kg	0.001
1,2-Dichloroethene (cis/trans)	ND	mg/kg	0.001
Chloroform	ND	mg/kg	0.001
1,2-Dichloroethane	ND	mg/kg	0.001
2-Butanone	ND	mg/kg	0.005
1,1,1-Trichloroethane	ND	mg/kg	0.001
Carbon tetrachloride	ND	mg/kg	0.001
Vinyl acetate	ND	mg/kg	0.002
Bromodichloromethane	ND	mg/kg	0.001
1,2-Dichloropropane	ND	mg/kg	0.001
cis-1,3-Dichloropropene	ND	mg/kg	0.001
Trichloroethene	ND	mg/kg	0.001
Dibromochloromethane	ND	mg/kg	0.001
1,1,2-Trichloroethane	ND	mg/kg	0.001
Benzene	ND	mg/kg	0.001
trans-1,3-Dichloropropene	ND	mg/kg	0.001
2-Chloroethyl vinyl ether	ND	mg/kg	0.002
Bromoform	ND	mg/kg	0.001
4-Methyl-2-pentanone	ND	mg/kg	0.002
2-Hexanone	ND	mg/kg	0.002
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.001
Tetrachloroethene	ND	mg/kg	0.001
Toluene	ND	mg/kg	0.001
Chlorobenzene	ND	mg/kg	0.001
Ethyl benzene	ND	mg/kg	0.001
Dibromomethane	ND	mg/kg	0.1

ND=Not Detected

DL=Surrogate Diluted Out

NA=Not Applicable

Reported by: Debbie Fox

Approved by: Michael Orbanosky

Method 8240

Client Name: Black and Veatch

Client ID: Method Blank

Lab ID: 042578-MB

Matrix: SOIL

Authorized: NA

Enseco ID: NA

Sampled: NA

Received: NA

Prepared: 26 JUL 88

Analyzed: 28 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Styrene	ND	mg/kg	0.001
Total xylenes	ND	mg/kg	0.001
Toluene-d8	98	%	--
4-Bromofluorobenzene	102	%	--
1,2-Dichloroethane-d4	94	%	--

ND=Not Detected

DL=Surrogate Diluted Out

NA=Not Applicable

Reported by: Debbie Fox

Approved by: Michael Orbanosky

The cover letter is an integral part of this report.

Rev 120588

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000805-0001-SA	SOIL	8240-S	880728Z	880728Z
000805-0002-SA	SOIL	8240-S	880728Z	880728Z
000805-0003-SA	SOIL	8240-S	880728Z	880728Z
000805-0004-SA	SOIL	8240-S	880728Z	880728Z
000805-0004-DU	SOIL	8240-S	880728Z	880728Z
000805-0005-SA	AQUEOUS	624-A	880728Z	880728Z
000805-0006-SA	AQUEOUS	624-A	880728Z	880728Z

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8240-S

Matrix: SOIL

QC Lot: 880728Z

Concentration Units: ug/kg

1,1-Dichloroethene	5000	5150	5260	103	105	59-172	1.9	22
Trichloroethene	5000	4840	5030	97	101	62-137	4.0	24
Benzene	5000	5170	5430	103	109	66-142	5.7	21
Toluene	5000	5140	5330	103	107	59-139	3.8	21
Chlorobenzene	5000	5490	5720	110	114	60-133	3.6	21

Category: 624-A

Matrix: AQUEOUS

QC Lot: 880728Z

Concentration Units: ug/L

1,1-Dichloroethene	50	51.5	52.6	103	105	61-145	1.9	14
Trichloroethene	50	48.4	50.3	97	101	71-120	4.0	14
Benzene	50	51.7	54.3	103	109	76-127	5.7	11
Toluene	50	51.4	53.3	103	107	76-125	3.8	13
Chlorobenzene	50	54.9	57.2	110	114	75-130	3.6	13

Method 8240

Client Name: Black and Veatch

Client ID: Method Blank

Lab ID: 042578-MB

Matrix: SOIL

Authorized: NA

Enseco ID: NA

Sampled: NA

Prepared: 26 JUL 88

Received: NA

Analyzed: 26 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Acrolein	ND	ug/kg	100000
Dichlorodifluoromethane	ND	ug/kg	100
Ethyl methacrylate	ND	ug/kg	100
Ethanol	ND	ug/kg	50000
Trans-1,4-Dichloro-2-Butene	ND	ug/kg	250
Iodomethane	ND	ug/kg	100
1,2,3-Trichloropropane	ND	ug/kg	250
Trichlorofluoromethane	ND	ug/kg	100
Acrylonitrile	ND	ug/kg	600000
Chloromethane	ND	ug/kg	200
Bromomethane	ND	ug/kg	200
Vinyl chloride	ND	ug/kg	200
Methylene chloride	ND	ug/kg	500
Acetone	ND	ug/kg	500
Carbon disulfide	ND	ug/kg	100
1,1-Dichloroethene	ND	ug/kg	100
1,1-Dichloroethane	ND	ug/kg	100
1,2-Dichloroethene (cis/trans)	ND	ug/kg	100
Chloroform	ND	ug/kg	100
1,2-Dichloroethane	ND	ug/kg	100
2-Butanone	ND	ug/kg	500
1,1,1-Trichloroethane	ND	ug/kg	100
Carbon tetrachloride	ND	ug/kg	100
Vinyl acetate	ND	ug/kg	200
Bromodichloromethane	ND	ug/kg	100
1,2-Dichloropropane	ND	ug/kg	100
cis-1,3-Dichloropropene	ND	ug/kg	100
Trichloroethene	ND	ug/kg	100
Dibromochloromethane	ND	ug/kg	100
1,1,2-Trichloroethane	ND	ug/kg	100
Benzene	ND	ug/kg	100
trans-1,3-Dichloropropene	ND	ug/kg	100
2-Chloroethyl vinyl ether	ND	ug/kg	200
Bromoform	ND	ug/kg	100
4-Methyl-2-pentanone	ND	ug/kg	200
2-Hexanone	ND	ug/kg	200
1,1,2,2-Tetrachloroethane	ND	ug/kg	100
Tetrachloroethene	ND	ug/kg	100
Toluene	ND	ug/kg	100
Chlorobenzene	ND	ug/kg	100
Ethyl benzene	ND	ug/kg	100

ND=Not Detected

DL=Surrogate Diluted Out

NA=Not Applicable

Reported by: Debbie Fox

Approved by: Michael Orbanosky

HSL Volatile Organics

Method 8240

Client Name: Black and Veatch

Client ID: Method Blank

Lab ID: 042745-MB

Matrix: SOIL

Authorized: NA

Enseco ID: NA

Sampled: NA

Received: NA

Prepared: 26 JUL 88

Analyzed: 26 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Styrene	ND	ug/kg	100
Total xylenes	ND	ug/kg	100
Toluene-d8	98	%	--
4-Bromofluorobenzene	97	%	--
1,2-Dichloroethane-d4	93	%	--

ND=Not Detected

DL=Surrogate Diluted Out

NA=Not Applicable

Reported by: Debbie Fox

Approved by: Michael Orbanosky

The cover letter is an integral part of this report.

Rev 120588

HSL Volatile Organics



Method 8240

Client Name: Black and Veatch

Client ID: Method Blank

Lab ID: 042578-MB

Matrix: SOIL

Authorized: NA

Enseco ID: NA

Sampled: NA

Prepared: 26 JUL 88

Received: NA

Analyzed: 27 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Acrolein	ND	ug/kg	100000
Dichlorodifluoromethane	ND	ug/kg	100
Ethyl methacrylate	ND	ug/kg	100
Ethanol	ND	ug/kg	50000
Trans-1,4-Dichloro-2-Butene	ND	ug/kg	250
Iodomethane	ND	ug/kg	100
1,2,3-Trichloropropane	ND	ug/kg	250
Trichlorofluoromethane	ND	ug/kg	100
Acrylonitrile	ND	ug/kg	600000
Chloromethane	ND	ug/kg	200
Bromomethane	ND	ug/kg	200
Vinyl chloride	ND	ug/kg	200
Chloroethane	ND	ug/kg	200
Methylene chloride	ND	ug/kg	500
Acetone	ND	ug/kg	500
Carbon disulfide	ND	ug/kg	100
1,1-Dichloroethene	ND	ug/kg	100
1,1-Dichloroethane	ND	ug/kg	100
1,2-Dichloroethene (cis/trans)	ND	ug/kg	100
Chloroform	ND	ug/kg	100
1,2-Dichloroethane	ND	ug/kg	100
2-Butanone	ND	ug/kg	500
1,1,1-Trichloroethane	ND	ug/kg	100
Carbon tetrachloride	ND	ug/kg	100
Vinyl acetate	ND	ug/kg	200
Bromodichloromethane	ND	ug/kg	100
1,2-Dichloropropane	ND	ug/kg	100
cis-1,3-Dichloropropene	ND	ug/kg	100
Trichloroethene	ND	ug/kg	100
Dibromochloromethane	ND	ug/kg	100
1,1,2-Trichloroethane	ND	ug/kg	100
Benzene	ND	ug/kg	100
trans-1,3-Dichloropropene	ND	ug/kg	100
2-Chloroethyl vinyl ether	ND	ug/kg	200
Bromoform	ND	ug/kg	100
4-Methyl-2-pentanone	ND	ug/kg	200
2-Hexanone	ND	ug/kg	200
1,1,2,2-Tetrachloroethane	ND	ug/kg	100
Tetrachloroethene	ND	ug/kg	100
Toluene	ND	ug/kg	100
Chlorobenzene	ND	ug/kg	100
Ethyl benzene	ND	ug/kg	100

ND=Not Detected

NA=Not Applicable

DL=Surrogate Diluted Out

Reported by: Debbie Fox

Approved by: Michael Orbanosky

HSL Volatile Organics

Method 8240

Client Name: Black and Veatch

Client ID: Method Blank

Lab ID: 042578-MB

Matrix: SOIL

Authorized: NA

Enseco ID: NA

Sampled: NA

Prepared: 26 JUL 88

Received: NA

Analyzed: 27 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Styrene	ND	ug/kg	100
Total xylenes	ND	ug/kg	100
Toluene-d8	98	%	--
4-Bromofluorobenzene	100	%	--
1,2-Dichloroethane-d4	98	%	--

ND=Not Detected

DL=Surrogate Diluted Out

NA=Not Applicable

Reported by: Debbie Fox

Approved by: Michael Orbanosky

The cover letter is an integral part of this report.

Rev 120588

Method 8240

Client Name: Black and Veatch

Client ID: Method Blank

Lab ID: 042578-MB

Matrix: AQUEOUS

Authorized: NA

Enseco ID: NA

Sampled: NA

Prepared: 26 JUL 88

Received: NA

Analyzed: 28 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Acrolein	ND	ug/kg	1000
Dichlorodifluoromethane	ND	ug/kg	1.0
Ethyl methacrylate	ND	ug/kg	1.0
Ethanol	ND	ug/kg	500
Trans-1,4-Dichloro-2-Butene	ND	ug/kg	2.5
Iodomethane	ND	ug/kg	1.0
1,2,3-Trichloropropane	ND	ug/kg	2.5
Trichlorofluoromethane	ND	ug/kg	1.0
Acrylonitrile	ND	ug/kg	6000
Chloromethane	ND	ug/kg	2.0
Bromomethane	ND	ug/kg	2.0
Vinyl chloride	ND	ug/kg	2.0
Chloroethane	ND	ug/kg	2.0
Methylene chloride	ND	ug/kg	5.0
Acetone	ND	ug/kg	5.0
Carbon disulfide	ND	ug/kg	1.0
1,1-Dichloroethene	ND	ug/kg	1.0
1,1-Dichloroethane	ND	ug/kg	1.0
1,2-Dichloroethene (cis/trans)	ND	ug/kg	1.0
Chloroform	ND	ug/kg	1.0
1,2-Dichloroethane	ND	ug/kg	1.0
2-Butanone	ND	ug/kg	5.0
1,1,1-Trichloroethane	ND	ug/kg	1.0
Carbon tetrachloride	ND	ug/kg	1.0
Vinyl acetate	ND	ug/kg	2.0
Bromodichloromethane	ND	ug/kg	1.0
1,2-Dichloropropane	ND	ug/kg	1.0
cis-1,3-Dichloropropene	ND	ug/kg	1.0
Trichloroethene	ND	ug/kg	1.0
Dibromochloromethane	ND	ug/kg	1.0
1,1,2-Trichloroethane	ND	ug/kg	1.0
Benzene	ND	ug/kg	1.0
trans-1,3-Dichloropropene	ND	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	ug/kg	2.0
Bromoform	ND	ug/kg	1.0
4-Methyl-2-pentanone	ND	ug/kg	2.0
2-Hexanone	ND	ug/kg	2.0
1,1,2,2-Tetrachloroethane	ND	ug/kg	1.0
Tetrachloroethene	ND	ug/kg	1.0
Toluene	ND	ug/kg	1.0
Chlorobenzene	ND	ug/kg	1.0
Ethyl benzene	ND	ug/kg	1.0

ND=Not Detected

DL=Surrogate Diluted Out

NA=Not Applicable

Reported by: Debbie Fox

Approved by: Michael Orbanosky

Method 8240

Client Name: Black and Veatch

Client ID: Method Blank

Lab ID: 042578-MB

Matrix: SOIL

Authorized: NA

Enseco ID: NA

Sampled: NA

Prepared: 26 JUL 88

Received: NA

Analyzed: 28 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Styrene	ND	ug/kg	1.0
Total xylenes	ND	ug/kg	1.0
Toluene-d8	98	%	--
4-Bromofluorobenzene	102	%	--
1,2-Dichloroethane-d4	94	%	--

ND=Not Detected

DL=Surrogate Diluted Out

NA=Not Applicable

Reported by: Debbie Fox

Approved by: Michael Orbanosky

The cover letter is an integral part of this report.

Rev 120588

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000827-0001-SA	SOIL	8240-S	880809A	880818A
000827-0002-SA	SOIL	8240-S	880809A	880818A
000827-0004-SA	SOIL	8240-S	880809A	880818A
000827-0005-SA	SOIL	8240-S	880809A	880818A
000827-0014-SA	SOIL	8240-S	880809A	880818A
000827-0015-SA	SOIL	8240-S	880809A	880818A

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8240-S

Matrix: SOIL

QC Lot: 880809A

Concentration Units: ug/kg

1,1-Dichloroethene	5000	5850	5980	117	120	59-172	2.5	22
Trichloroethene	5000	4670	4690	93	94	62-137	1.1	24
Benzene	5000	5210	5320	104	106	66-142	1.9	21
Toluene	5000	5200	5310	104	106	59-139	1.9	21
Chlorobenzene	5000	5320	5370	106	107	60-133	0.9	21

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000837-0001-SA	SOIL	8240-S	880728W	880802W
000837-0002-SA	SOIL	8240-S	880728W	880802W

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8240-S

Matrix: SOIL

QC Lot: 880728W

Concentration Units: ug/kg

1,1-Dichloroethene	5000	4960	4980	99	100	59-172	1.0	22
Trichloroethene	5000	4890	4950	98	99	62-137	1.0	24
Benzene	5000	4920	4850	98	97	66-142	1.0	21
Toluene	5000	4710	4760	94	95	59-139	1.1	21
Chlorobenzene	5000	5100	5250	102	105	60-133	2.9	21

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000847-0001-SA	SOIL	8240-S	880802W	880803W
000847-0002-SA	AQUEOUS	624-A	880802W	880803W

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8240-S
Matrix: SOIL
QC Lot: 880802W
Concentration Units: ug/kg

1,1-Dichloroethene	5000	4540	4400	91	88	59-172	3.3	22
Trichloroethene	5000	4740	4640	95	93	62-137	2.1	24
Benzene	5000	4600	4530	92	91	66-142	1.1	21
Toluene	5000	4650	4540	93	91	59-139	2.2	21
Chlorobenzene	5000	5190	5100	104	102	60-133	1.9	21

Category: 624-A
Matrix: AQUEOUS
QC Lot: 880802W
Concentration Units: ug/L

1,1-Dichloroethene	50	55.8	53.8	112	108	61-145	3.6	14
Trichloroethene	50	48.6	45.1	97	90	71-120	7.4	14
Benzene	50	51.0	48.6	102	97	76-127	5.0	11
Toluene	50	47.2	48.2	94	96	76-125	2.1	13
Chlorobenzene	50	53.9	51.2	108	102	75-130	5.7	13

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000960-0001-SA	SOIL	8240-S	880802W	880806W
000960-0002-SA	SOIL	8240-S	880809A	880823A
000960-0003-SA	SOIL	8240-S	880802W	880806W
000960-0004-SA	AQUEOUS	624-A	880802W	880806W

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8240-S
Matrix: SOIL
QC Lot: 880802W
Concentration Units: ug/kg

1,1-Dichloroethene	5000	4540	4400	91	88	59-172	3.3	22
Trichloroethene	5000	4740	4640	95	93	62-137	2.1	24
Benzene	5000	4600	4530	92	91	66-142	1.1	21
Toluene	5000	4650	4540	93	91	59-139	2.2	21
Chlorobenzene	5000	5190	5100	104	102	60-133	1.9	21

Category: 8240-S
Matrix: SOIL
QC Lot: 880809A
Concentration Units: ug/kg

1,1-Dichloroethene	5000	5850	5980	117	120	59-172	2.5	22
Trichloroethene	5000	4670	4690	93	94	62-137	1.1	24
Benzene	5000	5210	5320	104	106	66-142	1.9	21
Toluene	5000	5200	5310	104	106	59-139	1.9	21
Chlorobenzene	5000	5320	5370	106	107	60-133	0.9	21

Category: 624-A
Matrix: AQUEOUS
QC Lot: 880802W
Concentration Units: ug/L

1,1-Dichloroethene	50	55.8	53.8	112	108	61-145	3.6	14
Trichloroethene	50	48.6	45.1	97	90	71-120	7.4	14
Benzene	50	51.0	48.6	102	97	76-127	5.0	11
Toluene	50	47.2	48.2	94	96	76-125	2.1	13
Chlorobenzene	50	53.9	51.2	108	102	75-130	5.7	13

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000975-0001-SA	SOIL	8240-S	880802Z	880808Z
000975-0002-SA	SOIL	8240-S	880802Z	880808Z
000975-0002-DU	SOIL	8240-S	880802Z	880808Z
000975-0002-MS	SOIL	8240-S	880802Z	880808Z
000975-0002-SD	SOIL	8240-S	880802Z	880808Z
000975-0003-SA	SOIL	8240-S	880802Z	880808Z
000975-0004-SA	SOIL	8240-S	880802Z	880808Z
000975-0005-SA	SOIL	8240-S	880802Z	880808Z
000975-0006-SA	AQUEOUS	624-A	880802Z	880808Z

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8240-S
Matrix: SOIL
QC Lot: 880802Z
Concentration Units: ug/kg

1,1-Dichloroethene	5000	2060	5070	41#	101	59-172	84*	22
Trichloroethene	5000	4340	5290	87	106	62-137	20	24
Benzene	5000	4330	5590	87	112	66-142	25*	21
Toluene	5000	4770	5360	95	107	59-139	12	21
Chlorobenzene	5000	5040	5650	101	113	60-133	11	21

Category: 624-A
Matrix: AQUEOUS
QC Lot: 880802Z
Concentration Units: ug/L

1,1-Dichloroethene	50	48.8	48.7	98	97	61-145	1.0	14
Trichloroethene	50	53.2	46.8	106	94	71-120	12	14
Benzene	50	55.6	48.9	111	98	76-127	12*	11
Toluene	50	51.2	49.7	102	99	76-125	3.0	13
Chlorobenzene	50	52.9	52.2	106	104	75-130	1.9	13

= Recovery outside standard QC limits.
* = RPD outside QC limits.

BLANK REPORT
Volatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
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Test: 8240-AFIR-

Matrix: SOIL

LCS Lot: 880802Z SCS Lot: 880808Z

2-Butanone	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10

Test: 624-AFIR-A

Matrix: AQUEOUS

LCS Lot: 880802Z SCS Lot: 880808Z

Methylene chloride	17	ug/L	5.0
Acetone	ND	ug/L	10
2-Butanone	ND	ug/L	10
4-Methyl-2-pentanone	ND	ug/L	10
Toluene	ND	ug/L	5.0

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001017-0001-SA	SOIL	8240-S	880810Z	880810Z
001017-0002-SA	SOIL	8240-S	880809F	880810F
001017-0003-SA	SOIL	8240-S	880810Z	880810Z
001017-0004-SA	SOIL	8240-S	880809F	880810F
001017-0005-SA	AQUEOUS	624-A	880810Z	880810Z
001017-0006-SA	SOIL	8240-S	880806W	880810W
001017-0007-SA	SOIL	8240-S	880806W	880810W
001017-0007-DU	SOIL	8240-S	880806W	880810W
001017-0008-SA	SOIL	8240-S	880806W	880810W
001017-0009-SA	AQUEOUS	624-A	880806W	880810W
001017-0010-SA	SOIL	8240-S	880806W	880810W
001017-0011-SA	SOIL	8240-S	880806W	880810W

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880810Z								
Concentration Units: ug/kg								
1,1-Dichloroethene	5000	4220	4160	84	83	59-172	1.2	22
Trichloroethene	5000	4580	4020	92	80	62-137	14	24
Benzene	5000	4970	4310	99	86	66-142	14	21
Toluene	5000	4920	4210	98	84	59-139	15	21
Chlorobenzene	5000	5090	4460	102	89	60-133	14	21

Category: 8240-S
Matrix: SOIL
QC Lot: 880809F
Concentration Units: ug/kg

1,1-Dichloroethene	5000	7660	7720	153	154	59-172	0.6	22
Trichloroethene	5000	4470	4600	89	92	62-137	3.3	24
Benzene	5000	4360	4700	87	94	66-142	7.8	21
Toluene	5000	5150	5140	103	103	59-139	0.0	21
Chlorobenzene	5000	5380	5360	108	107	60-133	0.9	21

Category: 624-A
Matrix: AQUEOUS
QC Lot: 880810Z
Concentration Units: ug/L

1,1-Dichloroethene	5000	4220	4160	84	83	61-145	1.2	14
Trichloroethene	5000	4580	4020	92	80	71-120	14	14
Benzene	5000	4970	4310	99	86	76-127	14*	11
Toluene	5000	4920	4210	98	84	76-125	15*	13
Chlorobenzene	5000	5090	4460	102	89	75-130	14*	13

Category: 8240-S
Matrix: SOIL
QC Lot: 880806W
Concentration Units: ug/kg

1,1-Dichloroethene	5000	5200	5090	104	102	59-172	1.9	22
Trichloroethene	5000	4670	4630	93	93	62-137	0.0	24
Benzene	5000	4910	4840	98	97	66-142	1.0	21
Toluene	5000	4960	4970	99	99	59-139	0.0	21

* = RPD outside QC limits.

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8240-S

Matrix: SOIL

QC Lot: 880806W

Concentration Units: ug/kg

Chlorobenzene	5000	5410	5380	108	108	60-133	0.0	21
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Category: 624-A

Matrix: AQUEOUS

QC Lot: 880806W

Concentration Units: ug/L

1,1-Dichloroethene	50	44.4	48.6	89	97	61-145	8.6	14
Trichloroethene	50	47.4	48.8	95	98	71-120	3.1	14
Benzene	50	48.2	51.1	96	102	76-127	6.1	11
Toluene	50	47.2	50.6	94	101	76-125	7.1	13
Chlorobenzene	50	51.4	53.9	103	108	75-130	4.7	13

BLANK REPORT
Volatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880810Z SCS Lot: 880810Z			
Benzene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
Chloromethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.50
Trichlorofluoromethane	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.20
Ethyl methacrylate	ND	mg/kg	0.10
2-Hexanone	ND	mg/kg	0.10
Iodomethane	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880810Z SCS Lot: 880810Z			
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.30
trans-1,4-Dichloro-2-butene	ND	mg/kg	0.10

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880809F SCS Lot: 880810F

Benzene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
Chloromethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.50
Trichlorofluoromethane	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880809F SCS Lot: 880810F			
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.20
Ethyl methacrylate	ND	mg/kg	0.10
2-Hexanone	ND	mg/kg	0.10
Iodomethane	ND	mg/kg	0.10
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.30
trans-1,4-Dichloro-2-butene	ND	mg/kg	0.10

Test: 624-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880810Z SCS Lot: 880810Z

Chloromethane	ND	ug/L	14
Bromomethane (Methylbromide)	ND	ug/L	10
Vinyl chloride	ND	ug/L	11
Chloroethane	ND	ug/L	10
Methylene chloride	17	ug/L	17
Acetone	1.5	ug/L	50
Carbon disulfide	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	4.0
1,1-Dichloroethane	ND	ug/L	5.0
trans-1,2-Dichloroethene	ND	ug/L	5.0
Chloroform	ND	ug/L	5.0
1,2-Dichloroethane	ND	ug/L	3.0
2-Butanone	ND	ug/L	50
1,1,1-Trichloroethane	ND	ug/L	5.0
Carbon tetrachloride	ND	ug/L	3.0
Bromodichloromethane	ND	ug/L	5.0
1,2-Dichloropropane	ND	ug/L	5.0
trans-1,3-Dichloropropene	ND	ug/L	5.0
Trichloroethene	ND	ug/L	3.0
Chlorodibromomethane	ND	ug/L	5.0
1,1,2-Trichloroethane	ND	ug/L	5.0

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 624-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880810Z SCS Lot: 880810Z			
Benzene	ND	ug/L	3.0
cis-1,3-Dichloropropene	ND	ug/L	5.0
2-Chloroethyl vinyl ether	ND	ug/L	100
Bromoform	ND	ug/L	5.0
4-Methyl-2-pentanone	ND	ug/L	50
1,1,2,2-Tetrachloroethane	ND	ug/L	7.0
Tetrachloroethene	ND	ug/L	3.0
Toluene	ND	ug/L	5.0
Chlorobenzene	ND	ug/L	5.0
Ethyl benzene	ND	ug/L	5.0
Total xylenes	ND	ug/L	5.0
Trichlorofluoromethane	ND	ug/L	10
Acrolein	ND	ug/L	16
Acrylonitrile	ND	ug/L	10
Dibromomethane	ND	ug/L	10
Dichlorodifluoromethane	ND	ug/L	10
Ethanol	ND	ug/L	50
Ethyl methacrylate	ND	ug/L	10
2-Hexanone	ND	ug/L	50
Iodomethane	ND	ug/L	10
Styrene	ND	ug/L	5.0
1,2,3-Trichloropropane	ND	ug/L	10
Vinyl acetate	ND	ug/L	50
trans-1,4-Dichloro-2-butene	ND	ug/L	50

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880806W SCS Lot: 880810W

Benzene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
Chloromethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
4-Methyl-2-pentanone	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880806W SCS Lot: 880810W			
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.50
Vinyl chloride	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.10
Ethyl methacrylate	ND	mg/kg	0.20
2-Hexanone	ND	mg/kg	0.10
Iodomethane	ND	mg/kg	0.10
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.10
trans-1,4-Dichloro-2-butene	ND	mg/kg	0.30
			0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 624-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880806W SCS Lot: 880810W			
Chloromethane	ND	ug/L	14
Bromomethane (Methylbromide)	ND	ug/L	10
Vinyl chloride	ND	ug/L	11
Chloroethane	ND	ug/L	10
Methylene chloride	17	ug/L	17
Acetone	6.2	ug/L	50
Carbon disulfide	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	4.0
1,1-Dichloroethane	ND	ug/L	5.0
trans-1,2-Dichloroethene	ND	ug/L	5.0
Chloroform	ND	ug/L	5.0
1,2-Dichloroethane	ND	ug/L	3.0
2-Butanone	ND	ug/L	50
1,1,1-Trichloroethane	ND	ug/L	5.0
Carbon tetrachloride	ND	ug/L	3.0
Bromodichloromethane	ND	ug/L	5.0
1,2-Dichloropropane	ND	ug/L	5.0
trans-1,3-Dichloropropene	ND	ug/L	5.0
Trichloroethene	ND	ug/L	3.0
Chlorodibromomethane	ND	ug/L	5.0
1,1,2-Trichloroethane	ND	ug/L	5.0
Benzene	ND	ug/L	3.0
cis-1,3-Dichloropropene	ND	ug/L	5.0
2-Chloroethyl vinyl ether	ND	ug/L	100
Bromoform	ND	ug/L	5.0
4-Methyl-2-pentanone	ND	ug/L	50
1,1,2,2-Tetrachloroethane	ND	ug/L	7.0
Tetrachloroethene	ND	ug/L	3.0
Toluene	ND	ug/L	5.0
Chlorobenzene	ND	ug/L	5.0
Ethyl benzene	ND	ug/L	5.0
Total xylenes	ND	ug/L	5.0
Trichlorofluoromethane	ND	ug/L	10
Acrolein	ND	ug/L	16
Acrylonitrile	ND	ug/L	10
Dibromomethane	ND	ug/L	10
Dichlorodifluoromethane	ND	ug/L	10
Ethanol	ND	ug/L	50
Ethyl methacrylate	ND	ug/L	10
2-Hexanone	ND	ug/L	50
Iodomethane	ND	ug/L	10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 624-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880806W SCS Lot: 880810W			
Styrene	ND	ug/L	5.0
1,2,3-Trichloropropane	ND	ug/L	10
Vinyl acetate	ND	ug/L	50
trans-1,4-Dichloro-2-butene	ND	ug/L	50

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001022-0001-SA	SOIL	8240-S	880810Z	880810Z
001022-0001-DU	SOIL	8240-S	880810Z	880810Z
001022-0002-SA	SOIL	8240-S	880810Z	880810Z
001022-0004-SA	SOIL	8240-S	880810Z	880810Z
001022-0005-SA	SOIL	8240-S	880810Z	880810Z

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits
Category: 8240-S							
Matrix: SOIL							
QC Lot: 880810Z							
Concentration Units: ug/kg							
1,1-Dichloroethene	5000	4220	4160	84	83	59-172	1.2 22
Trichloroethene	5000	4580	4020	92	80	62-137	14 24
Benzene	5000	4970	4310	99	86	66-142	14 21
Toluene	5000	4920	4210	98	84	59-139	15 21
Chlorobenzene	5000	5090	4460	102	89	60-133	14 21

BLANK REPORT
Volatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880810Z SCS Lot: 880810Z			
Benzene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
Chloromethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	NA	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.50
Trichlorofluoromethane	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane			
(Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.20
Ethyl methacrylate	ND	mg/kg	0.10
2-Hexanone	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880810Z SCS Lot: 880810Z			
Iodomethane	ND	mg/kg	0.10
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.30
trans-1,4-Dichloro 2-butene	ND	mg/kg	0.10

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001026-0001-SA	SOIL	8240-S	880809F	880812F
001026-0002-SA	SOIL	8240-S	880809F	880812F
001026-0004-SA	SOIL	8240-S	880809F	880812F
001026-0005-SA	SOIL	8240-S	880809F	880812F
001026-0006-SA	SOIL	8240-S	880809F	880812F
001026-0007-SA	AQUEOUS	624-A	880721F	880812F

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8240-S
Matrix: SOIL
QC Lot: 880809F
Concentration Units: ug/kg

1,1-Dichloroethene	5000	7660	7720	153	154	59-172	0.6	22
Trichloroethene	5000	4470	4600	89	92	62-137	3.3	24
Benzene	5000	4360	4700	87	94	66-142	7.8	21
Toluene	5000	5150	5140	103	103	59-139	0.0	21
Chlorobenzene	5000	5380	5360	108	107	60-133	0.9	21

Category: 624-A
Matrix: AQUEOUS
QC Lot: 880721F
Concentration Units: ug/L

1,1-Dichloroethene	50	46.5	49.3	93	99	61-145	6.2	14
Trichloroethene	50	45.5	47.6	91	95	71-120	4.3	14
Benzene	50	49.7	50.5	99	101	76-127	2.0	11
Toluene	50	47.7	49.4	95	99	76-125	4.1	13
Chlorobenzene	50	49.9	51.4	100	103	75-130	2.9	13

BLANK REPORT
Volatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880809F SCS Lot: 880812F			
Chloromethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
Benzene	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane	ND	mg/kg	0.10
(Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.1
Acrylonitrile	ND	mg/kg	0.1
Dibromomethane	ND	mg/kg	0.1
Dichlorodifluoromethane	ND	mg/kg	0.1
Ethanol	ND	mg/kg	0.2
Ethyl methacrylate	ND	mg/kg	0.1
2-Hexanone	ND	mg/kg	0.1

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880809F SCS Lot: 880812F			
Iodomethane	ND	mg/kg	0.1
Styrene	ND	mg/kg	0.1
1,2,3-Trichloropropane	ND	mg/kg	0.1
Vinyl acetate	ND	mg/kg	0.3
trans-1,4-Dichloro 2-butene	ND	mg/kg	0.1

Test: 624-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880721F SCS Lot: 880812F

Chloromethane	ND	ug/L	10
Bromomethane (Methylbromide)	ND	ug/L	10
Vinyl chloride	ND	ug/L	3.0
Chloroethane	ND	ug/L	10
Methylene chloride	9.7	ug/L	5.0
Acetone	ND	ug/L	10
Carbon disulfide	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	3.0
1,1-Dichloroethane	ND	ug/L	5.0
trans-1,2-Dichloroethene	ND	ug/L	5.0
Chloroform	ND	ug/L	5.0
1,2-Dichloroethane	ND	ug/L	3.0
2-Butanone	ND	ug/L	10
1,1,1-Trichloroethane	ND	ug/L	5.0
Carbon tetrachloride	ND	ug/L	3.0
Bromodichloromethane	ND	ug/L	5.0
1,2-Dichloropropane	ND	ug/L	5.0
trans-1,3-Dichloropropene	ND	ug/L	5.0
Trichloroethene	ND	ug/L	3.0
Chlorodibromomethane	ND	ug/L	5.0
1,1,2-Trichloroethane	ND	ug/L	5.0
Benzene	ND	ug/L	3.0
cis-1,3-Dichloropropene	ND	ug/L	5.0
2-Chloroethyl vinyl ether	ND	ug/L	10
Bromoform	ND	ug/L	5.0
4-Methyl-2-pentanone	ND	ug/L	10
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0
Tetrachloroethene	ND	ug/L	3.0

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 624-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880721F SCS Lot: 880812F			
Toluene	ND	ug/L	5.0
Chlorobenzene	ND	ug/L	5.0
Ethyl benzene	ND	ug/L	5.0
Trichlorofluoromethane	ND	ug/L	10
Total xylenes	ND	ug/L	5.0
Acrolein	ND	ug/L	16
Acrylonitrile	ND	ug/L	10
Dibromomethane	ND	ug/L	10
Dichlorodifluoromethane	ND	ug/L	10
Ethanol	ND	ug/L	50
Ethyl methacrylate	ND	ug/L	10
2-Hexanone	ND	ug/L	50
Iodomethane	ND	ug/L	10
Styrene	ND	ug/L	5
1,2,3-Trichloropropane	ND	ug/L	10
Vinyl acetate	ND	ug/L	50
trans-1,4-Dichloro 2-butene	ND	ug/L	50

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001075-0001-SA	SOIL	8240-S	880811Z	880814Z
001075-0002-SA	SOIL	8240-S	880811Z	880814Z
001075-0003-SA	AQUEOUS	624-A	880811Z	880814Z
001075-0004-SA	SOIL	8240-S	880811Z	880814Z
001075-0004-DU	SOIL	8240-S	880811Z	880814Z
001075-0005-SA	SOIL	8240-S	880811Z	880814Z
001075-0006-SA	SOIL	8240-S	880814Z	880814Z
001075-0007-SA	SOIL	8240-S	880814Z	880814Z
001075-0008-SA	SOIL	8240-S	880814Z	880814Z
001075-0009-SA	AQUEOUS	624-A	880814Z	880814Z

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8240-S
Matrix: SOIL
QC Lot: 880811Z
Concentration Units: ug/kg

1,1-Dichloroethene	5000	4780	5360	96	107	59-172	11	22
Trichloroethene	5000	4540	4870	91	97	62-137	6.4	24
Benzene	5000	5070	5540	101	111	66-142	9.4	21
Toluene	5000	4950	5400	99	108	59-139	8.6	21
Chlorobenzene	5000	5210	5590	104	112	60-133	7.4	21

Category: 624-A
Matrix: AQUEOUS
QC Lot: 880811Z
Concentration Units: ug/L

1,1-Dichloroethene	5000	4780	5360	96	107	61-145	11	14
Trichloroethene	5000	4540	4870	91	97	71-120	6.4	14
Benzene	5000	5070	5540	101	111	76-127	9.4	11
Toluene	5000	4950	5400	99	108	76-125	8.6	13
Chlorobenzene	5000	5210	5590	104	112	75-130	7.4	13

Category: 8240-S
Matrix: SOIL
QC Lot: 880814Z
Concentration Units: ug/kg

1,1-Dichloroethene	5000	4800	4720	96	94	59-172	2.1	22
Trichloroethene	5000	4020	3980	80	80	62-137	0.0	24
Benzene	5000	4470	4320	89	86	66-142	3.4	21
Toluene	5000	4520	4510	90	90	59-139	0.0	21
Chlorobenzene	5000	4700	4630	94	93	60-133	1.1	21

Category: 624-A
Matrix: AQUEOUS
QC Lot: 880814Z
Concentration Units: ug/L

1,1-Dichloroethene	5000	4800	4720	96	94	61-145	2.1	14
Trichloroethene	5000	4020	3980	80	80	71-120	0.0	14
Benzene	5000	4470	4320	89	86	76-127	3.4	11
Toluene	5000	4520	4510	90	90	76-125	0.0	13

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 624-A
Matrix: AQUEOUS
QC Lot: 880814Z
Concentration Units: ug/L

Chlorobenzene	5000	4700	4630	94	93	75-130	1.1	13
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BLANK REPORT
Volatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880811Z SCS Lot: 880814Z			
Chloromethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
Benzene	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane	ND	mg/kg	0.10
(Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.1
Acrolein	ND	mg/kg	0.1
Acrylonitrile	ND	mg/kg	0.1
Dibromomethane	ND	mg/kg	0.1
Dichlorodifluoromethane	ND	mg/kg	0.2
Ethanol	ND	mg/kg	0.1
Ethyl methacrylate	ND	mg/kg	0.1
2-Hexanone	ND	mg/kg	0.1

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880811Z SCS Lot: 880814Z			
Iodomethane	ND	mg/kg	0.1
Styrene	ND	mg/kg	0.1
1,2,3-Trichloropropane	ND	mg/kg	0.1
Vinyl acetate	ND	mg/kg	0.3
trans-1,4-Dichloro 2-butene	ND	mg/kg	0.1
Test: 624-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880811Z SCS Lot: 880814Z			
Chloromethane	ND	ug/L	
Bromomethane (Methylbromide)	ND	ug/L	10
Vinyl chloride	ND	ug/L	10
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	10
Acetone	12	ug/L	5.0
Carbon disulfide	ND	ug/L	10
1,1-Dichloroethene	ND	ug/L	5.0
1,1-Dichloroethane	ND	ug/L	3.0
trans-1,2-Dichloroethene	ND	ug/L	5.0
Chloroform	ND	ug/L	5.0
1,2-Dichloroethane	ND	ug/L	5.0
2-Butanone	ND	ug/L	3.0
1,1,1-Trichloroethane	ND	ug/L	10
Carbon tetrachloride	ND	ug/L	5.0
Bromodichloromethane	ND	ug/L	3.0
1,2-Dichloropropane	ND	ug/L	5.0
trans-1,3-Dichloropropene	ND	ug/L	5.0
Trichloroethene	ND	ug/L	5.0
Chlorodibromomethane	ND	ug/L	3.0
1,1,2-Trichloroethane	ND	ug/L	5.0
Benzene	ND	ug/L	5.0
cis-1,3-Dichloropropene	ND	ug/L	3.0
2-Chloroethyl vinyl ether	ND	ug/L	5.0
Bromoform	ND	ug/L	10
4-Methyl-2-pentanone	ND	ug/L	5.0
1,1,2,2-Tetrachloroethane	ND	ug/L	10
Tetrachloroethene	ND	ug/L	5.0

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 624-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880811Z SCS Lot: 880814Z			
Toluene	ND	ug/L	3.0
Chlorobenzene	ND	ug/L	5.0
Ethyl benzene	ND	ug/L	5.0
Trichlorofluoromethane	ND	ug/L	5.0
Total xylenes	ND	ug/L	10
Acrolein	ND	ug/L	16
Acrylonitrile	ND	ug/L	10
Dibromomethane	ND	ug/L	10
Dichlorodifluoromethane	ND	ug/L	10
Ethanol	ND	ug/L	50
Ethyl methacrylate	ND	ug/L	10
2-Hexanone	ND	ug/L	50
Iodomethane	ND	ug/L	10
Styrene	ND	ug/L	5
1,2,3-Trichloropropane	ND	ug/L	10
Vinyl acetate	ND	ug/L	50
trans-1,4-Dichloro 2-butene	ND	ug/L	50

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880814Z SCS Lot: 880814Z

Chloromethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
Benzene	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880814Z SCS Lot: 880814Z			
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethan	ND	mg/kg	0.10
(Methylbromide)			
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.1
Acrylonitrile	ND	mg/kg	0.1
Dibromomethane	ND	mg/kg	0.1
Dichlorodifluoromethane	ND	mg/kg	0.1
Ethanol	ND	mg/kg	0.2
Ethyl methacrylate	ND	mg/kg	0.1
2-Hexanone	ND	mg/kg	0.1
Iodomethane	ND	mg/kg	0.1
Styrene	ND	mg/kg	0.1
1,2,3-Trichloropropane	ND	mg/kg	0.1
Vinyl acetate	ND	mg/kg	0.3
trans-1,4-Dichloro	ND	mg/kg	0.1
2-butene			

Test: 624-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880814Z SCS Lot: 880814Z

Chloromethane	ND	ug/L	
Bromomethan	ND	ug/L	10
(Methylbromide)			
Vinyl chloride	ND	ug/L	10
Chloroethane	ND	ug/L	3.0

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 624-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880814Z SCS Lot: 880814Z			
Methylene chloride	ND	ug/L	10
Acetone	12	ug/L	5.0
Carbon disulfide	ND	ug/L	10
1,1-Dichloroethene	ND	ug/L	5.0
1,1-Dichloroethane	ND	ug/L	3.0
trans-1,2-Dichloroethene	ND	ug/L	5.0
Chloroform	ND	ug/L	5.0
1,2-Dichloroethane	ND	ug/L	5.0
2-Butanone	ND	ug/L	3.0
1,1,1-Trichloroethane	ND	ug/L	10
Carbon tetrachloride	ND	ug/L	5.0
Bromodichloromethane	ND	ug/L	3.0
1,2-Dichloropropane	ND	ug/L	5.0
trans-1,3-Dichloropropene	ND	ug/L	5.0
Trichloroethene	ND	ug/L	5.0
Chlorodibromomethane	ND	ug/L	3.0
1,1,2-Trichloroethane	ND	ug/L	5.0
Benzene	ND	ug/L	5.0
cis-1,3-Dichloropropene	ND	ug/L	3.0
2-Chloroethyl vinyl ether	ND	ug/L	5.0
Bromoform	ND	ug/L	10
4-Methyl-2-pentanone	ND	ug/L	5.0
1,1,2,2-Tetrachloroethane	ND	ug/L	10
Tetrachloroethene	ND	ug/L	5.0
Toluene	ND	ug/L	3.0
Chlorobenzene	ND	ug/L	5.0
Ethyl benzene	ND	ug/L	5.0
Trichlorofluoromethane	ND	ug/L	5.0
Total xylenes	ND	ug/L	10
Acrolein	ND	ug/L	16
Acrylonitrile	ND	ug/L	10
Dibromomethane	ND	ug/L	10
Dichlorodifluoromethane	ND	ug/L	10
Ethanol	ND	ug/L	50
Ethyl methacrylate	ND	ug/L	10
2-Hexanone	ND	ug/L	50
Iodomethane	ND	ug/L	10
Styrene	ND	ug/L	5
1,2,3-Trichloropropane	ND	ug/L	10
Vinyl acetate	ND	ug/L	50
trans-1,4-Dichloro			
2-butene	ND	ug/L	50

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001099-0001-SA	SOIL	8240-S	880812F	880814F
001099-0002-SA	SOIL	8240-S	880812F	880814F
001099-0002-DU	SOIL	8240-S	880812F	880814F
001099-0003-SA	SOIL	8240-S	880812F	880814F
001099-0004-SA	SOIL	8240-S	880812F	880814F

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8240-S

Matrix: SOIL

QC Lot: 880812F

Concentration Units: ug/kg

1,1-Dichloroethene	5000	6840	6140	137	123	59-172	11	22
Trichloroethene	5000	3140	3160	63	63	62-137	0.0	24
Benzene	5000	4220	4320	84	86	66-142	2.4	21
Toluene	5000	5320	4770	106	95	59-139	11	21
Chlorobenzene	5000	5210	4930	104	99	60-133	4.9	21

BLANK REPORT
Volatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880812F SCS Lot: 880814F			
Chloromethane	ND	mg/kg	0.10
Bromomethane	ND	mg/kg	0.10
(Methylbromide)	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
1,1,1-Trichloroethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
Benzene	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.50
Bromoform	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.20
Ethyl methacrylate	ND	mg/kg	0.10
2-Hexanone	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880812F SCS Lot: 880814F			
Iodomethane	ND	mg/kg	0.10
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.30
trans-1,4-Dichloro 2-butene	ND	mg/kg	0.10

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001116-0001-SA	SOIL	8240-S	880814F	880816F
001116-0002-SA	SOIL	8240-S	880814F	880816F
001116-0002-DU	SOIL	8240-S	880814F	880816F
001116-0003-SA	SOIL	8240-S	880814F	880816F
001116-0004-SA	SOIL	8240-S	880814F	880816F
001116-0005-SA	SOIL	8240-S	880814F	880816F
001116-0006-SA	SOIL	8240-S	880814F	880816F

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880814F								
Concentration Units: ug/kg								
1,1-Dichloroethene	5000	4300	6130	86	123	59-172	36*	22
Trichloroethene	5000	5230	6380	105	128	62-137	20	24
Benzene	5000	4530	4910	91	98	66-142	7.4	21
Toluene	5000	4630	4990	93	100	59-139	7.3	21
Chlorobenzene	5000	4890	5010	98	100	60-133	2.0	21

* = RPD outside QC limits.

BLANK REPORT

Volatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880814F SCS Lot: 880816F			
Chloromethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
Benzene	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane	ND	mg/kg	0.10
(Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.1
Acrylonitrile	ND	mg/kg	0.1
Dibromomethane	ND	mg/kg	0.1
Dichlorodifluoromethane	ND	mg/kg	0.1
Ethanol	ND	mg/kg	0.2
Ethyl methacrylate	ND	mg/kg	0.1
2-Hexanone	ND	mg/kg	0.1

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880814F SCS Lot: 880816F			
Iodomethane	ND	mg/kg	0.1
Styrene	ND	mg/kg	0.1
1,2,3-Trichloropropane	ND	mg/kg	0.1
Vinyl acetate	ND	mg/kg	0.3
trans-1,4-Dichloro 2-butene	ND	mg/kg	0.1

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001120-0003-SA	SOIL	8240-S	880814F	880817F
001120-0004-SA	SOIL	8240-S	880814F	880817F

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8240-S
Matrix: SOIL
QC Lot: 880814F
Concentration Units: ug/kg

1,1-Dichloroethene	5000	4300	6130	86	123	59-172	36*	22
Trichloroethene	5000	5230	6380	105	128	62-137	20	24
Benzene	5000	4530	4910	91	98	66-142	7.4	21
Toluene	5000	4630	4990	93	100	59-139	7.3	21
Chlorobenzene	5000	4890	5010	98	100	60-133	2.0	21

* = RPD outside QC limits.

BLANK REPORT
Volatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880814F SCS Lot: 880817F			
Chloromethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
Benzene	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.1
Acrylonitrile	ND	mg/kg	0.1
Dibromomethane	ND	mg/kg	0.1
Dichlorodifluoromethane	ND	mg/kg	0.1
Ethanol	ND	mg/kg	0.2
Ethyl methacrylate	ND	mg/kg	0.1
2-Hexanone	ND	mg/kg	0.1
Iodomethane	ND	mg/kg	0.1

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
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Test: 8240-AFIR-

Matrix: SOIL

LCS Lot: 880814F SCS Lot: 880817F

Styrene	ND	mg/kg	0.1
1,2,3-Trichloropropane	ND	mg/kg	0.1
Vinyl acetate	ND	mg/kg	0.3
trans-1,4-Dichloro-2-butene	ND	mg/kg	0.1

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001130-0001-SA	SOIL	8240-S	880814F	880817F
001130-0002-SA	SOIL	8240-S	880814F	880817F
001130-0003-SA	SOIL	8240-S	880814F	880817F
001130-0005-SA	SOIL	8240-S	880814F	880817F

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880814F								
Concentration Units: ug/kg								
1,1-Dichloroethene	5000	4300	6130	86	123	59-172	36*	22
Trichloroethene	5000	5230	6380	105	128	62-137	20	24
Benzene	5000	4530	4910	91	98	66-142	7.4	21
Toluene	5000	4630	4990	93	100	59-139	7.3	21
Chlorobenzene	5000	4890	5010	98	100	60-133	2.0	21

* = RPD outside QC limits.

BLANK REPORT
Volatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880814F SCS Lot: 880817F			
Chloromethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
Benzene	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.1
Acrylonitrile	ND	mg/kg	0.1
Dibromomethane	ND	mg/kg	0.1
Dichlorodifluoromethane	ND	mg/kg	0.1
Ethanol	ND	mg/kg	0.2
Ethyl methacrylate	ND	mg/kg	0.1
2-Hexanone	ND	mg/kg	0.1
Iodomethane	ND	mg/kg	0.1

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880814F SCS Lot: 880817F			
Styrene	ND	mg/kg	0.1
1,2,3-Trichloropropane	ND	mg/kg	0.1
Vinyl acetate	ND	mg/kg	0.3
trans-1,4-Dichloro-2-butene	ND	mg/kg	0.1

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001170-G001-SA	SOIL	8240-S	880820Z	880820Z
001170-0001-DU	SOIL	8240-S	880820Z	880820Z
001170-0001-MS	SOIL	3240-S	880820Z	880821Z
001170-0001-SD	SOIL	8240-S	880820Z	880821Z
001170-0002-SA	SOIL	8240-S	880818F	880819F
001170-0003-SA	SOIL	8240-S	880818F	880819F
001170-0003-DU	SOIL	8240-S	880820Z	880820Z
001170-0005-SA	SOIL	8240-S	880820Z	880820Z
001170-0007-SA	SOIL	8240-S	880820Z	880820Z

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880820Z								
Concentration Units: ug/kg								
1,1-Dichloroethene	5000	7210	6670	144	133	59-172	8.0	22
Trichloroethene	5000	5960	6530	119	131	62-137	9.6	24
Benzene	5000	7160	7860	143#	157#	66-142	9.3	21
Toluene	5000	5410	5190	108	104	59-139	3.8	21
Chlorobenzene	5000	5660	5360	113	107	60-133	5.4	21

Category: 8240-S
Matrix: SOIL
QC Lot: 880818F
Concentration Units: ug/kg

1,1-Dichloroethene	5000	8270	8010	165	160	59-172	3.1 22
Trichloroethene	5000	4210	4210	84	84	62-137	0.0 24
Benzene	5000	4270	3920	85	78	66-142	8.5 21
Toluene	5000	4920	5330	98	107	59-139	8.8 21
Chlorobenzene	5000	5010	5440	100	109	60-133	8.6 21

= Recovery outside standard QC limits.

BLANK REPORT
Volatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880820Z SCS Lot: 880820Z			
Benzene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
Chloromethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.50
Trichlorofluoromethane	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.20
Ethyl methacrylate	ND	mg/kg	0.10
2-Hexanone	ND	mg/kg	0.10
Iodomethane	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880820Z SCS Lot: 880820Z			
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.30
trans-1,4-Dichloro-2-butene	ND	mg/kg	0.10
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880820Z SCS Lot: 880821Z			
Benzene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
Chloromethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.50
Trichlorofluoromethane	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880820Z SCS Lot: 880821Z			
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.20
Ethyl methacrylate	ND	mg/kg	0.10
2-Hexanone	ND	mg/kg	0.10
Iodomethane	ND	mg/kg	0.10
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.30
trans-1,4-Dichloro-2-butene	ND	mg/kg	0.10

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880818F SCS Lot: 880819F

Benzene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
Chloromethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.50
Trichlorofluoromethane	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880818F SCS Lot: 880819F			
Chloroethane	ND	mg/kg	0.10
Acetone	10	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.20
Ethyl methacrylate	ND	mg/kg	0.10
2-Hexanone	ND	mg/kg	0.10
Iodomethane	ND	mg/kg	0.10
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.30
trans-1,4-Dichloro-2-butene	ND	mg/kg	0.10

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001221-0009-SA	SOIL	8240-S	880825A	880825A
001221-0011-SA	SOIL	8240-S	880825A	880825A

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880825A								
Concentration Units: ug/kg								
1,1-Dichloroethene	5000	5510	5280	110	106	59-172	3.7	22
Trichloroethene	5000	4620	4690	92	94	62-137	2.2	24
Benzene	5000	4820	4770	96	95	66-142	1.0	21
Toluene	5000	4770	4860	95	97	59-139	2.1	21
Chlorobenzene	5000	4980	4910	100	98	60-133	2.0	21

BLANK REPORT
Volatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880825A SCS Lot: 880825A			
Chloromethane	ND	mg/kg	0.10
Bromomethane (Methylbromide)	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
1,1,1-Trichloroethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
Benzene	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.50
Bromoform	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.20
Ethyl methacrylate	ND	mg/kg	0.10
2-Hexanone	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880825A SCS Lot: 880825A			
Iodomethane	ND	mg/kg	0.10
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.30
trans-1,4-Dichloro 2-butene	ND	mg/kg	0.10

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001240-0003-SA	SOIL	8240-S	880819A	880823A
001240-0004-SA	SOIL	8240-S	880819A	880823A

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured		LCS1	LCS2	Limits	LCS Limits
		LCS1	LCS2				
Category: 8240-S							
Matrix: SOIL							
QC Lot: 880819A							
Concentration Units: ug/kg							
1,1-Dichloroethene	50	73.9	81.2	148	162	59-172	9.0 22
Trichloroethene	50	51.0	47.8	102	96	62-137	6.1 24
Benzene	50	56.2	54.2	112	108	66-142	3.6 21
Toluene	50	51.2	47.5	102	95	59-139	7.1 21
Chlorobenzene	50	54.8	50.6	110	101	60-133	8.5 21

BLANK REPORT
Volatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880819A SCS Lot: 880823A			
Benzene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
Chloromethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.50
Trichlorofluoromethane	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane	ND	mg/kg	0.10
(Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.20
Ethyl methacrylate	ND	mg/kg	0.10
2-Hexanone	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880819A SCS Lot: 880823A			
Iodomethane	ND	mg/kg	0.10
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.30
trans-1,4-Dichloro 2-butene	ND	mg/kg	0.10

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001324-0017-SA	SOIL	8240-S	880830F	330901F
001324-0018-SA	SOIL	8240-S	880830F	880901F
001324-0019-SA	SOIL	8240-S	880830F	880901F
001324-0019-DU	SOIL	8240-S	880830F	880901F

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits
Category: 8240-S							
Matrix: SOIL							
QC Lot: 880830F							
Concentration Units: ug/kg							
1,1-Dichloroethene	5000	4980	5230	100	105	59-172	4.9 22
Trichloroethene	5000	4160	4230	83	85	62-137	2.4 24
Benzene	5000	4690	4730	94	95	66-142	1.1 21
Toluene	5000	4600	4750	92	95	59-139	3.2 21
Chlorobenzene	5000	4730	4950	95	99	60-133	4.1 21

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001477-0002-SA	SOIL	8240-S	880908Z	880909Z
001477-0003-SA	SOIL	8240-S	880908Z	880909Z
001477-0004-SA	SOIL	8240-S	880908Z	880909Z
001477-0005-SA	AQUEOUS	624-A	880926Z	880927Z

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8240-S
Matrix: SOIL
QC Lot: 880908Z
Concentration Units: ug/kg

1,1-Dichloroethene	5000	4730	4830	95	97	59-172	2.1	22
Trichloroethene	5000	4640	4820	93	96	62-137	3.2	24
Benzene	5000	5050	5310	101	106	66-142	4.8	21
Toluene	5000	5150	5310	103	106	59-139	2.9	21
Chlorobenzene	5000	5250	5450	105	109	60-133	3.7	21

Category: 624-A
Matrix: AQUEOUS
QC Lot: 880926Z
Concentration Units: ug/L

1,1-Dichloroethene	50	53.3	51.7	107	103	61-145	3.8	14
Trichloroethene	50	50.1	45.2	100	90	71-120	10	14
Benzene	50	49.5	44.9	99	90	76-127	9.6	11
Toluene	50	56.3	51.9	113	104	76-125	8.3	13
Chlorobenzene	50	50.2	49.3	100	99	75-130	1.0	13

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001507-0001-SA	SOIL	8240-S	880909Z	880911Z

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8240-S

Matrix: SOIL

QC Lot: 880909Z

Concentration Units: ug/kg

1,1-Dichloroethene	5000	5240	5280	105	106	59-172	0.9	22
Trichloroethene	5000	5380	5340	108	107	62-137	0.9	24
Benzene	5000	5800	5490	116	110	66-142	5.3	21
Toluene	5000	5430	5430	109	109	59-139	0.0	21
Chlorobenzene	5000	5740	5790	115	116	60-133	0.9	21

BLANK REPORT
Volatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880909Z SCS Lot: 880911Z			
Chloromethane	ND	mg/kg	0.10
Bromomethane (Methylbromide)	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
1,1,1-Trichloroethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
Benzene	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.50
Bromoform	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.20
Ethyl methacrylate	ND	mg/kg	0.10
2-Hexanone	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880909Z SCS Lot: 880911Z			
Iodomethane	ND	mg/kg	0.10
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.30
trans-1,4-Dichloro 2-butene	ND	mg/kg	0.10

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration		Accuracy(%)		Precision(RPD)	
	Spiked	Measured LCS1	LCS1	LCS2	Limits	LCS Limits
Category: 8240-S						
Matrix: SOIL						
QC Lot: 880902F						
Concentration Units: ug/kg						
1,1-Dichloroethene	5000	5090	5010	102	100	59-172 2.0 22
Trichloroethene	5000	4280	4380	86	88	62-137 2.3 24
Benzene	5000	4670	4800	93	96	66-142 3.2 21
Toluene	5000	4700	4900	94	98	59-139 4.2 21
Chlorobenzene	5000	4850	5070	97	101	60-133 4.0 21

BLANK REPORT
Volatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880902F SCS Lot: 880902F			
Chloromethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
Benzene	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.1
Acrylonitrile	ND	mg/kg	0.1
Dibromomethane	ND	mg/kg	0.1
Dichlorodifluoromethane	ND	mg/kg	0.1
Ethanol	ND	mg/kg	0.2
Ethyl methacrylate	ND	mg/kg	0.1
2-Hexanone	ND	mg/kg	0.1

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880902F SCS Lot: 880902F			
Iodomethane	ND	mg/kg	0.1
Styrene	ND	mg/kg	0.1
1,2,3-Trichloropropane	ND	mg/kg	0.1
Vinyl acetate	ND	mg/kg	0.3
trans-1,4-Dichloro 2-butene	ND	mg/kg	0.1

Analytical Test Results for Laboratory Samples

Volatile Organics by GC

- QA/QC Lot Assignment Report
- Laboratory Control Sample Report
- Blank Report

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000837-0003-SA	AQUEOUS	602-A	880727L	880727L
000837-0004-SA	AQUEOUS	602-A	880727L	880727L
000837-0005-SA	AQUEOUS	602-A	880727L	880727L
000837-0006-SA	AQUEOUS	602-A	880727L	880727L
000837-0007-SA	AQUEOUS	602-A	880727L	880727L

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured		LCS1	LCS2	Limits	LCS Limits
		LCS1	LCS2				

Category: 602-A

Matrix: AQUEOUS

QC Lot: 880727L

Concentration Units: ug/L

Benzene	5.0	5.26	5.44	105	109	77-123	3.7	20
Toluene	5.0	5.28	5.52	106	110	77-123	3.7	20
1,3-Dichlorobenzene	5.0	4.92	5.23	98	105	77-123	6.9	20

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001115-0001-SA	AQUEOUS	602-A	880812L	880812L
001115-0002-SA	AQUEOUS	602-A	880812L	880812L
001115-0002-MS	AQUEOUS	602-A	880812L	880812L
001115-0002-SD	AQUEOUS	602-A	880812L	880812L
001115-0003-SA	AQUEOUS	602-A	880812L	880812L
001115-0004-SA	AQUEOUS	602-A	880812L	880812L
001115-0005-SA	AQUEOUS	602-A	880812L	880812L
001115-0006-SA	AQUEOUS	602-A	880812L	880812L

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured		LCS1	LCS2	Limits	LCS Limits
		LCS1	LCS2				

Category: 602-A

Matrix: AQUEOUS

QC Lot: 880812L

Concentration Units: ug/L

Benzene	5.0	4.57	4.44	91	89	77-123	2.2	20
Toluene	5.0	4.62	4.45	92	89	77-123	3.3	20
1,3-Dichlorobenzene	5.0	4.45	4.37	89	87	77-123	2.3	20
Ethyl benzene	5.0	4.89	4.70	98	94	77-123	4.2	20
Chlorobenzene	5.0	5.17	4.99	103	100	77-123	2.9	20

BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880812L SCS Lot: 880812L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001121-0001-SA	AQUEOUS	602-A	880812W	880812W
001121-0002-SA	AQUEOUS	602-A	880812W	880812W
001121-0003-SA	AQUEOUS	602-A	880812W	880812W
001121-0004-SA	AQUEOUS	602-A	880812W	880812W
001121 0004-DU	AQUEOUS	602-A	880812W	880812W
001121-0005-SA	AQUEOUS	602-A	880812W	880812W
001121-0006-SA	AQUEOUS	602-A	880812W	880812W
001121-0007-SA	AQUEOUS	602-A	880812W	880812W

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 602-A								
Matrix: AQUEOUS								
QC Lot: 880812W								
Concentration Units: ug/L								
Benzene	5.0	5.00	5.03	100	101	77-123	1.0	20
Toluene	5.0	5.23	5.27	105	105	77-123	0.0	20
1,3-Dichlorobenzene	5.0	4.16	4.16	83	83	77-123	0.0	20
Ethyl benzene	5.0	5.30	5.32	106	106	77-123	0.0	20
Chlorobenzene	5.0	5.20	5.19	104	104	77-123	0.0	20

BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880812W SCS Lot: 880812W			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001126-0001-SA	AQUEOUS	601-A	880817P	880817P
001126-0001-SA	AQUEOUS	602-A	880817P	880817P
001126-0002-SA	AQUEOUS	601-A	880817P	880817P
001126-0002-SA	AQUEOUS	602-A	880817P	880817P
001126-0003-SA	AQUEOUS	601-A	880817P	880817P
001126-0003-SA	AQUEOUS	602-A	880817P	880817P
001126-0004-SA	AQUEOUS	601-A	880817P	880817P
001126-0004-SA	AQUEOUS	602-A	880817P	880817P

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 601-A
Matrix: AQUEOUS
QC Lot: 880817P
Concentration Units: ug/L

1,1-Dichloroethane	5.0	5.00	5.07	100	101	60-140	1.0	20
Chloroform	5.0	5.67	6.49	113	130	60-140	14	20
Bromodichloromethane	10	10.7	11.5	107	115	60-140	7.2	20
Trichloroethene	5.0	4.06	4.18	81	84	60-140	3.6	20
1,1,2,2-Tetrachloroethane	0.0	NA	NA	NC	NC	60-140	NC	20
Chlorobenzene	5.0	5.10	5.85	102	117	60-140	14	20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880817P
Concentration Units: ug/L

Benzene	5.0	3.90	3.92	78	78	77-123	0.0	20
Toluene	5.0	4.60	4.57	92	91	77-123	1.1	20
1,3-Dichlorobenzene	10	9.94	9.68	99	97	77-123	2.0	20
Ethyl benzene	5.0	4.99	4.94	100	99	77-123	1.0	20
Chlorobenzene	5.0	5.13	5.09	103	102	77-123	1.0	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880817P SCS Lot: 880817P			
Chloromethane	ND	ug/L	0.40
Bromomethane (Methylbromide)	ND	ug/L	6.0
Dichlorodifluoromethane	ND	ug/L	9.0
Vinyl chloride	ND	ug/L	0.20
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	2.0
Trichlorofluoromethane	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	0.70
1,1-Dichloroethane	ND	ug/L	0.40
trans-1,2-Dichloroethene	ND	ug/L	0.50
Chloroform	ND	ug/L	0.20
1,2-Dichloroethane	ND	ug/L	0.20
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.20
trans-1,3-Dichloropropene	ND	ug/L	2.0
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.50
cis-1,3-Dichloropropene	ND	ug/L	1.0
1,1,2-Trichloroethane	ND	ug/L	0.10
2-Chloroethyl vinyl ether	ND	ug/L	0.70
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	0.20
Tetrachloroethene	ND	ug/L	0.20
Chlorobenzene	ND	ug/L	1.2
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50

Test: 602-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880817P SCS Lot: 880817P

Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880817P SCS Lot: 880817P			
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50
2-Butanone	ND	ug/L	5.0
4-Methyl-2-pentanone	ND	ug/L	5.0

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001167-0001-SA	AQUEOUS	601-A	880819P	880819P
001167-0001-SA	AQUEOUS	602-A	880819P	880819P
001167-0002-SA	AQUEOUS	601-A	880818P	880818P
001167-0002-SA	AQUEOUS	602-A	880818P	880818P
001167-0003-SA	AQUEOUS	601-A	880818P	880818P
001167-0003-SA	AQUEOUS	602-A	880818P	880818P
001167-0004-SA	AQUEOUS	601-A	880818P	880818P
001167-0004-SA	AQUEOUS	602-A	880818P	880818P
001167-0005-SA	AQUEOUS	601-A	880818P	880818P
001167-0005-SA	AQUEOUS	602-A	880818P	880818P
001167-0006-SA	AQUEOUS	601-A	880818P	880818P
001167-0006-SA	AQUEOUS	602-A	880818P	880818P
001167-0007-SA	AQUEOUS	601-A	880818P	880818P
001167-0007-SA	AQUEOUS	602-A	880818P	880818P
001167-0008-SA	AQUEOUS	601-A	880818P	880818P
001167-0008-SA	AQUEOUS	602-A	880818P	880818P
001167-0009-SA	AQUEOUS	601-A	880818P	880818P
001167-0009-SA	AQUEOUS	602-A	880818P	880818P

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 601-A								
Matrix: AQUEOUS								
QC Lot: 880819P								
Concentration Units: ug/L								
1,1-Dichloroethane	5.0	5.78	5.75	116	115	60-140	0.9	20
Chloroform	5.0	5.63	5.58	113	112	60-140	0.9	20
Bromodichloromethane	10	9.43	9.74	94	97	60-140	3.1	20
Trichloroethene	5.0	4.63	4.34	93	87	60-140	6.7	20
1,1,2,2-Tetrachloroethane	NA	NA	NA	NC	NC	60-140	NC	20
Chlorobenzene	5.0	5.42	5.00	108	100	60-140	7.7	20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880819P
Concentration Units: ug/L

Benzene	5.0	4.37	4.37	87	87	77-123	0.0 20
Toluene	5.0	4.66	4.64	93	93	77-123	0.0 20
1,3-Dichlorobenzene	5.0	8.68	8.60	174#	172#	77-123	1.2 20
Ethyl benzene	5.0	4.65	4.63	93	93	77-123	0.0 20
Chlorobenzene	5.0	4.56	4.57	91	91	77 123	0.0 20

Category: 601-A
Matrix: AQUEOUS
QC Lot: 880818P
Concentration Units: ug/L

1,1-Dichloroethane	5.0	6.52	5.16	130	103	60-140	23* 20
Chloroform	5.0	6.10	5.50	122	110	60-140	10 20
Bromodichloromethane	10	10.3	9.60	103	96	60-140	7.0 20
Trichloroethene	5.0	4.78	4.43	96	89	60-140	7.6 20
1,1,2,2-Tetrachloroethane	NA	NA	NA	NC	NC	60-140	NC 20
Chlorobenzene	5.0	5.75	5.19	115	104	60-140	10 20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880818P
Concentration Units: ug/L

Benzene	5.0	4.45	4.44	89	89	77-123	0.0 20
Toluene	5.0	4.60	4.53	92	91	77-123	1.1 20

= Recovery outside standard QC limits.

* = RPD outside QC limits.

ND = Not detected.

NC = Not calculated; see discussion.

NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC (cont.)

Analyte	Concentration		Accuracy(%)		Precision(RPD)	
	Spiked	Measured LCS1	LCS1	LCS2	Limits	LCS Limits
Category: 602-A						
Matrix: AQUEOUS						
QC Lot: 880818P						
Concentration Units: ug/L						
1,3-Dichlorobenzene	10	8.74	8.37	87	84	77-123 3.5 20
Ethyl benzene	5.0	4.73	4.66	95	93	77-123 2.1 20
Chlorobenzene	5.0	4.70	4.62	94	92	77-123 2.2 20

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001170-0004-SA	AQUEOUS	601-A	880818L	880818L
001170-0004-SA	AQUEOUS	602-A	880818L	880818L
001170-0006-SA	AQUEOUS	601-A	880818L	880818L
001170-0006-SA	AQUEOUS	602-A	830818L	880818L
001170-0008-SA	AQUEOUS	601-A	880818L	880818L
001170-0008-SA	AQUEOUS	602-A	880818L	880818L

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 601-A
Matrix: AQUEOUS
QC Lot: 880818L
Concentration Units: ug/L

1,1-Dichloroethane	5.0	5.57	5.60	111	112	60-140	0.9	20
Chloroform	5.0	4.99	5.15	100	103	60-140	2.9	20
Bromodichloromethane	10	10.4	9.69	104	97	60-140	7.0	20
Trichloroethene	5.0	4.61	4.81	92	96	60-140	4.2	20
1,1,2,2-Tetrachloroethane	NA	NA	NA	NC	NC	60-140	NC	20
Chlorobenzene	5.0	5.12	4.96	102	99	60-140	3.0	20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880818L
Concentration Units: ug/L

Benzene	5.0	3.91	4.02	78	80	77-123	2.5	20
Toluene	5.0	4.72	4.81	94	96	77-123	2.1	20
1,3-Dichlorobenzene	5.0	8.51	8.52	170#	170#	77-123	0.0	20
Ethyl benzene	5.0	4.69	4.78	94	96	77-123	2.1	20
Chlorobenzene	5.0	4.72	4.81	94	96	77-123	2.1	20

= Recovery outside standard QC limits.

ND = Not detected.

NC = Not calculated; see discussion.

NA = Not applicable.

BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880818L SCS Lot: 880818L			
Chloromethane	ND	ug/L	0.40
Bromomethane (Methylbromide)	ND	ug/L	6.0
Dichlorodifluoromethane	ND	ug/L	9.0
Vinyl chloride	ND	ug/L	0.20
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	2.0
Trichlorofluoromethane	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	0.70
1,1-Dichloroethane	ND	ug/L	0.40
trans-1,2-Dichloroethene	ND	ug/L	0.50
Chloroform	ND	ug/L	0.20
1,2-Dichloroethane	ND	ug/L	0.20
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.20
trans-1,3-Dichloropropene	ND	ug/L	2.0
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.50
1,1,2-Trichloroethane	ND	ug/L	0.10
2-Chloroethyl vinyl ether	ND	ug/L	0.70
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	0.20
Tetrachloroethene	ND	ug/L	0.20
Chlorobenzene	ND	ug/L	1.2
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Benzyl chloride	ND	ug/L	6.8
Bromobenzene	ND	ug/L	5.0
bis(2-Chloroethoxy)methane	ND	ug/L	--
bis(2-Chloroisopropyl)ether	ND	ug/L	10
Chloroacetaldehyde	ND	ug/L	--
1-Chlorohexane	ND	ug/L	5.0
Chloromethyl methyl ether	ND	ug/L	--
4-Chlorotoluene	ND	ug/L	23
Dibromomethane	ND	ug/L	5.0
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0
1,2,3-Trichloropropane	ND	ug/L	5.0

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880818L SCS Lot: 880818L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001206-0001-SA	AQUEOUS	602-A	880820P	880820P
001206-0002-SA	AQUEOUS	602-A	880820P	880820P
001206-0003-SA	AQUEOUS	602-A	880820P	880820P
001206-0004-SA	AQUEOUS	601-A	880820P	880820P
001206-0004-SA	AQUEOUS	602-A	880820P	880820P
001206-0004-DU	AQUEOUS	601-A	880820P	880820P
001206-0004-DU	AQUEOUS	602-A	880820P	880820P
001206-0005-SA	AQUEOUS	601-A	880820P	880820P
001206-0005-SA	AQUEOUS	602-A	880820P	880820P
001206-0006-SA	AQUEOUS	601-A	880820P	880820P
001206-0006-SA	AQUEOUS	602-A	880820P	880820P
001206-0007-SA	AQUEOUS	601-A	880820P	880820P
001206-0007-SA	AQUEOUS	602-A	880820P	880820P
001206-0008-SA	AQUEOUS	602-A	880820L	880820L
001206-0009-SA	AQUEOUS	602-A	880820L	880820L

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 602-A								
Matrix: AQUEOUS								
QC Lot: 880820P								
Concentration Units: ug/L								
Benzene	5.0	4.24	4.52	85	90	77-123	5.7	20
Toluene	5.0	4.16	4.61	83	92	77-123	10	20
1,3-Dichlorobenzene	5.0	8.37	8.53	167#	171#	77-123	2.4	20
Ethyl benzene	5.0	4.55	4.73	91	95	77-123	4.3	20
Chlorobenzene	5.0	4.33	4.66	87	93	77-123	6.7	20

Category: 601-A
Matrix: AQUEOUS
QC Lot: 880820P
Concentration Units: ug/L

1,1-Dichloroethane	5.0	5.31	5.11	106	102	60-140	3.8 20
Chloroform	5.0	5.42	5.34	108	107	60-140	0.9 20
Bromodichloromethane	10	9.32	8.96	93	90	60-140	3.3 20
Trichloroethene	5.0	4.31	3.82	86	76	60-140	12 20
1,1,2,2-Tetrachloroethane	0.0	NA	NA	NC	NC	60-140	NC 20
Chlorobenzene	5.0	5.26	4.40	105	88	60-140	18 20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880820L
Concentration Units: ug/L

Benzene	5.0	4.26	4.24	85	85	77-123	0.0 20
Toluene	5.0	4.59	4.57	92	91	77-123	1.1 20
1,3-Dichlorobenzene	5.0	8.73	8.63	175#	173#	77-123	1.1 20
Ethyl benzene	5.0	4.56	4.58	91	92	77-123	1.1 20
Chlorobenzene	5.0	4.61	4.59	92	92	77-123	0.0 20

= Recovery outside standard QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880820P SCS Lot: 880820P			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

Test: 601-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880820P SCS Lot: 880820P

Chloromethane	ND	ug/L	0.40
Bromomethane			
(Methylbromide)	ND	ug/L	6.0
Dichlorodifluoromethane	ND	ug/L	9.0
Vinyl chloride	ND	ug/L	0.20
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	2.0
Trichlorofluoromethane	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	0.70
1,1-Dichloroethane	ND	ug/L	0.40
trans-1,2-Dichloroethene	ND	ug/L	0.50
Chloroform	ND	ug/L	0.20
1,2-Dichloroethane	ND	ug/L	0.20
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.20
trans-1,3-Dichloropropene	ND	ug/L	2.0
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.50
1,1,2-Trichloroethane	ND	ug/L	0.10
2-Chloroethyl vinyl ether	ND	ug/L	0.70
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	0.20
Tetrachloroethene	ND	ug/L	0.20
Chlorobenzene	ND	ug/L	1.2

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880820P SCS Lot: 880820P			
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Benzyl chloride	ND	ug/L	-
Bromobenzene	ND	ug/L	-
Bis(2-chloroethoxy methane-d8	ND	ug/L	-
Bis(2-chloroisopropyl ether-d12	ND	ug/L	-
Chloroacetaldehyde	ND	ug/L	-
1-Chlorohexane	ND	ug/L	-
Chloromethyl methyl ether	ND	ug/L	-
4-Chlorotoluene	ND	ug/L	-
Dibromomethane	ND	ug/L	-
1,1,1,2-Tetrachloroethane	ND	ug/L	-
1,2,3-Trichloropropane	ND	ug/L	-

Test: 602-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880820L SCS Lot: 880820L

Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001221-0001-SA	AQUEOUS	602-A	880819W	880819W
001221-0002-SA	AQUEOUS	602-A	880819W	880819W
001221-0003-SA	AQUEOUS	602-A	880819W	880819W
001221-0003-DU	AQUEOUS	602-A	880819W	880819W
001221-0004-SA	AQUEOUS	602-A	880819W	880819W
001221-0004-MS	AQUEOUS	602-A	880819W	880819W
001221-0004-SD	AQUEOUS	602-A	880819W	880819W
001221-0005-SA	AQUEOUS	602-A	880914P	880914P
001221-0006-SA	AQUEOUS	602-A	880819W	880819W

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880819W
Concentration Units: ug/L

Benzene	5.0	4.61	4.61	92	92	77-123	0.0	20
Toluene	5.0	4.72	4.70	94	94	77-123	0.0	20
1,3-Dichlorobenzene	5.0	4.44	4.41	89	88	77-123	1.1	20
Ethyl benzene	5.0	4.78	4.79	96	96	77-123	0.0	20
Chlorobenzene	5.0	4.70	4.72	94	94	77-123	0.0	20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880914P
Concentration Units: ug/L

Benzene	5.0	4.22	4.14	84	83	77-123	1.2	20
Toluene	5.0	4.24	4.12	85	82	77-123	3.6	20
1,3-Dichlorobenzene	5.0	4.33	4.21	87	84	77-123	3.5	20
Ethyl benzene	5.0	4.33	4.18	87	84	77-123	3.5	20
Chlorobenzene	5.0	4.38	4.26	88	85	77-123	3.5	20

BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880819W SCS Lot: 880819W			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880914P SCS Lot: 880914P			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001229-0001-SA	AQUEOUS	602-A	880819P	880819P
001229-0002-SA	AQUEOUS	602-A	880819P	880819P
001229-0003-SA	AQUEOUS	602-A	880820P	880820P
001229-0004-SA	AQUEOUS	602-A	880820P	880820P
001229-0005-SA	AQUEOUS	602-A	880820P	880820P
001229-0006-SA	AQUEOUS	602-A	880820P	880820P
001229-0008-SA	AQUEOUS	602-A	880820W	880820W
001229-0009-SA	AQUEOUS	602-A	880820W	880820W
001229-0010-SA	AQUEOUS	602-A	880820W	880820W
001229-0011-SA	AQUEOUS	602-A	880820W	880820W
001229-0011-DU	AQUEOUS	602-A	880820W	880820W
001229-0014-SA	AQUEOUS	602-A	880820W	880820W
001229-0015-SA	AQUEOUS	602-A	880820W	880820W

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 602-A								
Matrix: AQUEOUS								
QC Lot: 880819P								
Concentration Units: ug/L								
Benzene	5.0	4.37	4.37	87	87	77-123	0.0	20
Toluene	5.0	4.66	4.64	93	93	77-123	0.0	20
1,3-Dichlorobenzene	5.0	8.68	8.60	174#	172#	77-123	1.2	20
Ethyl benzene	5.0	4.65	4.63	93	93	77-123	0.0	20
Chlorobenzene	5.0	4.56	4.57	91	91	77-123	0.0	20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880820P
Concentration Units: ug/L

Benzene	5.0	4.24	4.52	85	90	77-123	5.7 20
Toluene	5.0	4.16	4.61	83	92	77-123	10 20
1,3-Dichlorobenzene	5.0	8.37	8.53	167#	171#	77-123	2.4 20
Ethyl benzene	5.0	4.55	4.73	91	95	77-123	4.3 20
Chlorobenzene	5.0	4.33	4.66	87	93	77-123	6.7 20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880820W
Concentration Units: ug/L

Benzene	5.0	4.53	4.48	91	90	77-123	1.1 20
Toluene	5.0	4.65	4.55	93	91	77-123	2.2 20
1,3-Dichlorobenzene	5.0	4.43	4.35	89	87	77-123	2.3 20
Ethyl benzene	5.0	4.70	4.61	94	92	77-123	2.2 20
Chlorobenzene	5.0	4.77	4.70	95	94	77-123	1.1 20

= Recovery outside standard QC limits.

BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880819P SCS Lot: 880819P			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

Test: 602-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880820P SCS Lot: 880820P

Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

Test: 602-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880820W SCS Lot: 880820W

Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001240-0001-SA	AQUEOUS	601-A	880819L	880819L
001240-0001-SA	AQUEOUS	602-A	880819L	880819L
001240-0002-SA	AQUEOUS	601-A	880819L	880819L
001240-0002-SA	AQUEOUS	602-A	880819L	880819L
001240-0005-SA	AQUEOUS	601-A	880819L	880819L
001240-0005-SA	AQUEOUS	602-A	880819L	880819L
001240-0006-SA	AQUEOUS	601-A	880819L	880819L
001240-0006-SA	AQUEOUS	602-A	880819L	880819L
001240-0007-SA	AQUEOUS	601-A	880819L	880819L
001240-0007-SA	AQUEOUS	602-A	880819L	880819L
001240-0008-SA	AQUEOUS	601-A	880819L	880819L
001240-0008-SA	AQUEOUS	602-A	880819L	880819L
001240-0009-SA	AQUEOUS	601-A	880819L	880819L
001240-0009-SA	AQUEOUS	602-A	880819L	880819L
001240-0009-MS	AQUEOUS	601-A	880819L	880819L
001240-0009-MS	AQUEOUS	602-A	880819L	880819L
001240-0009-SD	AQUEOUS	601-A	880819L	880819L
001240-0009-SD	AQUEOUS	602-A	880819L	880819L
001240-0010-SA	AQUEOUS	601-A	880819L	880819L
001240-0010-SA	AQUEOUS	602-A	880819L	880819L

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 601-A								
Matrix: AQUEOUS								
QC Lot: 880819L								
Concentration Units: ug/L								
1,1-Dichloroethane	5.0	5.29	5.15	106	103	60-140	2.9	20
Chloroform	5.0	4.78	4.76	96	95	60-140	1.0	20
Bromodichloromethane	10	10.8	9.04	108	90	60-140	18	20
Trichloroethene	5.0	5.22	4.23	104	85	60-140	20	20
1,1,2,2-Tetrachloroethane	0.0	NA	NA	NC	NC	60-140	NC	20
Chlorobenzene	5.0	5.86	4.43	117	89	60-140	27*	20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880819L
Concentration Units: ug/L

Benzene	5.0	4.28	4.26	86	85	77-123	1.2 20
Toluene	5.0	4.60	4.60	92	92	77-123	0.0 20
1,3-Dichlorobenzene	5.0	8.89	8.88	178#	178#	77-123	0.0 20
Ethyl benzene	5.0	4.64	4.59	93	92	77-123	1.1 20
Chlorobenzene	5.0	4.62	4.59	92	92	77-123	0.0 20

= Recovery outside standard QC limits.

* = RPD outside QC limits.

ND = Not detected.

NC = Not calculated; see discussion.

NA = Not applicable.

BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880819L SCS Lot: 880619L			
Chloromethane	ND	ug/L	
Bromomethane			
(Methylbromide)	ND	ug/L	0.40
Dichlorodifluoromethane	ND	ug/L	6.0
Vinyl chloride	ND	ug/L	9.0
Chloroethane	ND	ug/L	0.20
Methylene chloride	ND	ug/L	3.0
Trichlorofluoromethane	ND	ug/L	2.0
1,1-Dichloroethene	ND	ug/L	5.0
1,1-Dichloroethane	ND	ug/L	0.70
trans-1,2-Dichloroethene	ND	ug/L	0.40
Chloroform	ND	ug/L	0.50
1,2-Dichloroethane	ND	ug/L	0.20
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.20
Bromodichloromethane	ND	ug/L	0.60
1,2-Dichloropropane	ND	ug/L	0.50
trans-1,3-Dichloropropene	ND	ug/L	0.20
Trichloroethene	ND	ug/L	2.0
Chlorodibromomethane	ND	ug/L	0.60
1,1,2-Trichloroethane	ND	ug/L	0.50
2-Chloroethyl vinyl ether	ND	ug/L	0.10
Bromoform	ND	ug/L	0.70
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0
Tetrachloroethene	ND	ug/L	0.20
Chlorobenzene	ND	ug/L	0.20
1,3-Dichlorobenzene	ND	ug/L	1.2
1,2-Dichlorobenzene	ND	ug/L	1.0
1,4-Dichlorobenzene	ND	ug/L	0.50
Benzyl chloride	ND	ug/L	6.8
Bromobenzene	ND	ug/L	5.0
bis(2-Chloroethoxy			
methane	ND	ug/L	--
bis(2-Chloroisopropyl			
ether	ND	ug/L	10
Chloroacetaldehyde	ND	ug/L	--
1-Chlorohexane	ND	ug/L	5.0
Chloromethyl methyl ether	ND	ug/L	--
4-Chlorotoluene	ND	ug/L	23
Dibromomethane	ND	ug/L	5.0
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880819L SCS Lot: 880819L			
1,2,3-Trichloropropane	ND	ug/L	5.0
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880819L SCS Lot: 880819L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001268-0004-SA	AQUEOUS	602-A	880824L	880824L
001268-0005-SA	AQUEOUS	602-A	880824L	880824L
001268-0006-SA	AQUEOUS	602-A	880824L	880824L
001268-0007-SA	AQUEOUS	602-A	880824L	880824L
001268-0008-SA	AQUEOUS	602-A	880824L	880824L
001268-0009-SA	AQUEOUS	602-A	880824L	880824L
001268-0010-SA	AQUEOUS	602-A	880824P	880824P
001268-0011-SA	AQUEOUS	602-A	880824P	880824P
001268-0012-SA	AQUEOUS	602-A	880824L	880824L

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Limits	Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2		LCS	Limits
Category: 602-A								
Matrix: AQUEOUS								
QC Lot: 880824L								
Concentration Units: ug/L								
Benzene	5.0	4.37	4.50	87	90	77-123	3.4	20
Toluene	5.0	4.72	4.89	94	98	77-123	4.2	20
1,3-Dichlorobenzene	5.0	9.06	9.22	181#	184#	77-123	1.6	20
Ethyl benzene	5.0	4.79	4.95	96	99	77-123	3.1	20
Chlorobenzene	5.0	4.76	4.90	95	98	77-123	3.1	20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880824P
Concentration Units: ug/L

Benzene	5.0	4.65	4.66	93	93	77-123	0.0	20
Toluene	5.0	4.75	4.69	95	94	77-123	1.1	20
1,3-Dichlorobenzene	5.0	8.47	8.24	169#	165#	77-123	2.4	20
Ethyl benzene	5.0	4.72	4.66	94	93	77-123	1.1	20
Chlorobenzene	5.0	4.78	4.73	96	95	77-123	1.0	20

= Recovery outside standard QC limits.

BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880824L SCS Lot: 880824L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

Test: 602-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880824P SCS Lot: 880824P

Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001278-0001-SA	AQUEOUS	602-A	880826L	880826L
001278-0002-SA	AQUEOUS	602-A	880826L	880826L
001278-0003-SA	AQUEOUS	602-A	880826L	880826L
001278-0004-SA	AQUEOUS	602-A	880826L	880826L
001278-0005-SA	AQUEOUS	602-A	880826L	880826L

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured	LCS2	LCS1	LCS2	Limits	LCS Limits
		LCS1					
Category: 602-A							
Matrix: AQUEOUS							
QC Lot: 880826L							
Concentration Units: ug/L							
Benzene	5.0	4.28	4.33	86	87	77-123	1.2 20
Toluene	5.0	4.51	4.56	90	91	77-123	1.1 20
1,3-Dichlorobenzene	5.0	8.23	8.26	165#	165#	77-123	0.0 20
Ethyl benzene	5.0	4.59	4.57	92	91	77-123	1.1 20
Chlorobenzene	5.0	4.56	4.57	91	91	77-123	0.0 20

= Recovery outside standard QC limits.

BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880826L SCS Lot: 880826L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001302-0001-SA	AQUEOUS	601-A	880829P	880829P
001302-0001-SA	AQUEOUS	602-A	880829P	880829P
001302-0001-DU	AQUEOUS	601-A	880829P	880829P
001302-0001-DU	AQUEOUS	602-A	880829P	880829P
001302-0002-SA	AQUEOUS	601-A	880829P	880829P
001302-0002-SA	AQUEOUS	602-A	880829P	880829P
001302-0003-SA	AQUEOUS	601-A	880829P	880829P
001302-0003-SA	AQUEOUS	602-A	880829P	880829P
001302-0004-SA	AQUEOUS	601-A	880829P	880829P
001302-0005-SA	AQUEOUS	601-A	880829P	880829P
001302-0005-SA	AQUEOUS	602-A	880829P	880829P
001302-0006-SA	AQUEOUS	601-A	880829P	880829P
001302-0006-SA	AQUEOUS	602-A	880829P	880829P
001302-0007-SA	AQUEOUS	601-A	880829P	880829P
001302-0007-SA	AQUEOUS	602-A	880829P	880829P
001302-0008-SA	AQUEOUS	602-A	880829P	880829P
001302-0009-SA	AQUEOUS	601-A	880829P	880829P
001302-0009-SA	AQUEOUS	602-A	880829P	880829P

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 601-A								
Matrix: AQUEOUS								
QC Lot: 880829P								
Concentration Units: ug/L								
1,1-Dichloroethane	5.0	5.95	4.56	119	91	60-140	27*	20
Chloroform	5.0	4.29	4.22	86	84	60-140	2.4	20
Bromodichloromethane	10	8.17	7.97	82	80	60-140	2.5	20
Trichloroethene	5.0	3.75	3.44	75	69	60-140	8.3	20
1,1,2,2-Tetrachloroethane	NA	NA	NA	NC	NC	60-140	NC	20
Chlorobenzene	5.0	3.86	3.60	77	72	60-140	6.8	20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880829P
Concentration Units: ug/L

Benzene	5.0	4.10	4.15	82	83	77-123	1.2 20
Toluene	5.0	3.90	3.95	78	79	77-123	1.3 20
1,3-Dichlorobenzene	5.0	7.88	8.12	158#	162#	77-123	2.5 20
Ethyl benzene	5.0	3.97	4.11	79	82	77-123	3.8 20
Chlorobenzene	5.0	3.90	3.95	78	79	77-123	1.3 20

= Recovery outside standard QC limits.
* = RPD outside QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880829P SCS Lot: 880829P			
Chloromethane	ND	ug/L	0.40
Bromomethane	ND	ug/L	6.0
(Methylbromide)	ND	ug/L	9.0
Dichlorodifluoromethane	ND	ug/L	0.20
Vinyl chloride	ND	ug/L	3.0
Chloroethane	ND	ug/L	2.0
Methylene chloride	ND	ug/L	5.0
Trichlorofluoromethane	ND	ug/L	0.70
1,1-Dichloroethene	ND	ug/L	0.40
1,1-Dichloroethane	ND	ug/L	0.50
trans-1,2-Dichloroethene	ND	ug/L	0.20
Chloroform	ND	ug/L	0.20
1,2-Dichloroethane	ND	ug/L	0.20
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.20
trans-1,3-Dichloropropene	ND	ug/L	2.0
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.50
1,1,2-Trichloroethane	ND	ug/L	0.10
2-Chloroethyl vinyl ether	ND	ug/L	0.70
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	0.20
Tetrachloroethene	ND	ug/L	0.20
Chlorobenzene	ND	ug/L	1.2
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Benzyl chloride	ND	ug/L	-
Bromobenzene	ND	ug/L	-
Bis(2-chloroethoxy methane-d8)	ND	ug/L	-
Bis(2-chloroisopropyl ether-d12)	ND	ug/L	-
Chloroacetaldehyde	ND	ug/L	-
1-Chlorohexane	ND	ug/L	-
4-Chlorotoluene	ND	ug/L	-
Chloromethyl methyl ether	ND	ug/L	-
Dibromomethane	ND	ug/L	-
1,1,1,2-Tetrachloroethane	ND	ug/L	-

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880829P SCS Lot: 880829P			
1,2,3-Trichloropropane	ND	ug/L	-
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880829P SCS Lot: 880829P			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50
4-Methyl-2-pentanone	ND	ug/L	5.0
Methyl ethyl ketone	ND	ug/L	5.0

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001318-0001-SA	AQUEOUS	601-A	880829P	880829P
001318-0001-SA	AQUEOUS	602-A	880829P	880829P
001318-0002-SA	AQUEOUS	602-A	880829P	880829P
001318-0003-SA	AQUEOUS	601-A	880829P	880829P
001318-0003-SA	AQUEOUS	602-A	880829P	880829P
001318-0004-SA	AQUEOUS	601-A	880830P	880830P
001318-0004-SA	AQUEOUS	602-A	880830P	880830P
001318-0005-SA	AQUEOUS	601-A	880830P	880830P
001318-0005-SA	AQUEOUS	602-A	880830P	880830P
001318-0005-MS	AQUEOUS	601-A	880830P	880830P
001318-0005-MS	AQUEOUS	602-A	880830P	880830P
001318-0005-SD	AQUEOUS	601-A	880830P	880830P
001318-0005-SD	AQUEOUS	602-A	880830P	880830P
001318-0006-SA	AQUEOUS	602-A	880830P	880830P
001318-0007-SA	AQUEOUS	601-A	880830P	880830P
001318-0007-SA	AQUEOUS	602-A	880830P	880830P
001318-0008-SA	AQUEOUS	601-A	880830P	880830P
001318-0009-SA	AQUEOUS	601-A	880830P	880830P
001318-0009-SA	AQUEOUS	602-A	880830P	880830P

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 601-A								
Matrix: AQUEOUS								
QC Lot: 880829P								
Concentration Units: ug/L								
1,1-Dichloroethane	5.0	5.95	4.56	119	91	60-140	27*	20
Chloroform	5.0	4.29	4.22	86	84	60-140	2.4	20
Bromodichloromethane	10	8.17	7.97	82	80	60-140	2.5	20
Trichloroethene	5.0	3.75	3.44	75	69	60-140	8.3	20
1,1,2,2-Tetrachloroethane	NA	NA	NA	NC	NC	60-140	NC	20
Chlorobenzene	5.0	3.86	3.60	77	72	60-140	6.8	20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880829P
Concentration Units: ug/L

Benzene	5.0	4.10	4.15	82	83	77-123	1.2 20
Toluene	5.0	3.90	3.95	78	79	77-123	1.3 20
1,3-Dichlorobenzene	5.0	7.88	8.12	158#	162#	77-123	2.5 20
Ethyl benzene	5.0	3.97	4.11	79	82	77-123	3.8 20
Chlorobenzene	5.0	3.90	3.95	78	79	77-123	1.3 20

Category: 601-A
Matrix: AQUEOUS
QC Lot: 880830P
Concentration Units: ug/L

1,1-Dichloroethane	5.0	4.48	4.71	90	94	60-140	4.3 20
Chloroform	5.0	4.07	4.08	81	82	60-140	1.2 20
Bromodichloromethane	10	7.77	8.09	78	81	60-140	3.8 20
Trichloroethene	5.0	3.17	3.39	63	68	60-140	7.6 20
Chlorobenzene	5.0	3.44	3.74	69	75	60-140	8.3 20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880830P
Concentration Units: ug/L

Benzene	5.0	4.11	4.12	82	82	77-123	0.0 20
Toluene	5.0	3.92	3.96	78	79	77-123	1.3 20
1,3-Dichlorobenzene	5.0	8.04	7.97	161#	159#	77-123	1.2 20

= Recovery outside standard QC limits.

* = RPD outside QC limits.

ND = Not detected.

NC = Not calculated; see discussion.

NA = Not applicable.

BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880829P SCS Lot: 880829P			
Chloromethane	ND	ug/L	0.40
Bromomethane	ND	ug/L	6.0
(Methylbromide)	ND	ug/L	9.0
Dichlorodifluoromethane	ND	ug/L	0.20
Vinyl chloride	ND	ug/L	3.0
Chloroethane	ND	ug/L	2.0
Methylene chloride	ND	ug/L	5.0
Trichlorofluoromethane	ND	ug/L	0.70
1,1-Dichloroethene	ND	ug/L	0.40
1,1-Dichloroethane	ND	ug/L	0.50
trans-1,2-Dichloroethene	ND	ug/L	0.20
Chloroform	ND	ug/L	0.20
1,2-Dichloroethane	ND	ug/L	0.20
1,1,1-Trichloroethane	ND	ug/L	0.60
Carbon tetrachloride	ND	ug/L	0.50
Bromodichloromethane	ND	ug/L	0.20
1,2-Dichloropropane	ND	ug/L	2.0
trans-1,3-Dichloropropene	ND	ug/L	0.60
Trichloroethene	ND	ug/L	0.50
Chlorodibromomethane	ND	ug/L	0.10
1,1,2-Trichloroethane	ND	ug/L	0.70
2-Chloroethyl vinyl ether	ND	ug/L	1.0
Bromoform	ND	ug/L	0.20
1,1,2,2-Tetrachloroethane	ND	ug/L	0.20
Tetrachloroethene	ND	ug/L	1.2
Chlorobenzene	ND	ug/L	1.0
1,3-Dichlorobenzene	ND	ug/L	0.50
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	6.8
Benzyl chloride	ND	ug/L	5.0
Bromobenzene	ND	ug/L	--
bis(2-Chloroethoxy methane)	ND	ug/L	--
bis(2-Chloroisopropyl ether)	ND	ug/L	10
Chloroacetaldehyde	ND	ug/L	--
1-Chlorohexane	ND	ug/L	5.0
Chloromethyl methyl ether	ND	ug/L	--
4-Chlorotoluene	ND	ug/L	23
Dibromomethane	ND	ug/L	5.0
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A Matrix: AQUEOUS LCS Lot: 880829P SCS Lot: 880829P			
1,2,3-Trichloropropane	ND	ug/L	5.0
Test: 602-AFIR-A Matrix: AQUEOUS LCS Lot: 880829P SCS Lot: 880829P			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50
2-Butanone	ND	ug/L	5.0
4-Methyl-2-pentanone	ND	ug/L	5.0
Test: 601-AFIR-A Matrix: AQUEOUS LCS Lot: 880830P SCS Lot: 880830P			
Chloromethane	ND	ug/L	0.40
Bromomethane	ND	ug/L	6.0
(Methylbromide)	ND	ug/L	9.0
Dichlorodifluoromethane	ND	ug/L	0.20
Vinyl chloride	ND	ug/L	3.0
Chloroethane	ND	ug/L	2.0
Methylene chloride	ND	ug/L	5.0
Trichlorofluoromethane	ND	ug/L	0.70
1,1-Dichloroethene	ND	ug/L	0.40
1,1-Dichloroethane	ND	ug/L	0.50
trans-1,2-Dichloroethene	ND	ug/L	0.20
Chloroform	ND	ug/L	0.20
1,2-Dichloroethane	ND	ug/L	0.20
1,1,1-Trichloroethane	ND	ug/L	0.60
Carbon tetrachloride	ND	ug/L	0.50
Bromodichloromethane	ND	ug/L	0.20
1,2-Dichloropropane	ND	ug/L	

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880830P SCS Lot: 880830P			
trans-1,3-Dichloropropene	ND	ug/L	2.0
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.50
1,1,2-Trichloroethane	ND	ug/L	0.10
2-Chloroethyl vinyl ether	ND	ug/L	0.70
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	0.20
Tetrachloroethene	ND	ug/L	0.20
Chlorobenzene	ND	ug/L	1.2
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Benzyl chloride	ND	ug/L	6.8
Bromobenzene	ND	ug/L	5.0
bis(2-Chloroethoxy methane	ND	ug/L	--
bis(2-Chloroisopropyl ether	ND	ug/L	10
Chloroacetaldehyde	ND	ug/L	--
1-Chlorohexane	ND	ug/L	5.0
Chloromethyl methyl ether	ND	ug/L	--
4-Chlorotoluene	ND	ug/L	23
Dibromomethane	ND	ug/L	5.0
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0
1,2,3-Trichloropropane	ND	ug/L	5.0

Test: 602-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880830P SCS Lot: 880830P

Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50
2-Butanone	ND	ug/L	5.0

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A Matrix: AQUEOUS LCS Lot: 880830P SCS Lot: 880830P			
4-Methyl-2-pentanone	ND	ug/L	5.0

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001324-0001-SA	AQUEOUS	601-A	880830L	880830L
001324-0001-SA	AQUEOUS	602-A	880830L	880830L
001324-0002-SA	AQUEOUS	601-A	880830L	880830L
001324-0002-SA	AQUEOUS	602-A	880830L	880830L
001324-0003-SA	AQUEOUS	601-A	880830L	880830L
001324-0003-SA	AQUEOUS	602-A	880830L	880830L
001324-0004-SA	AQUEOUS	601-A	880830L	880830L
001324-0004-SA	AQUEOUS	602-A	880830L	880830L
001324-0005-SA	AQUEOUS	601-A	880830L	880830L
001324-0005-SA	AQUEOUS	602-A	880830L	880830L
001324-0009-SA	AQUEOUS	601-A	880830L	880830L

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 601-A								
Matrix: AQUEOUS								
QC Lot: 880830L								
Concentration Units: ug/L								
1,1-Dichloroethane	5.0	5.04	5.07	101	101	60-140	0.0	20
Chloroform	5.0	5.09	5.10	102	102	60-140	0.0	20
Bromodichloromethane	10	8.61	8.54	86	85	60-140	1.2	20
Trichloroethene	5.0	3.92	3.98	78	80	60-140	2.5	20
1,1,2,2-Tetrachloroethane	NA	NA	NA	NC	NC	60-140	NC	20
Chlorobenzene	5.0	4.78	4.66	96	93	60-140	3.2	20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880830L
Concentration Units: ug/L

Benzene	5.0	4.18	4.20	84	84	77-123	0.0 20
Toluene	5.0	4.49	4.52	90	90	77-123	0.0 20
1,3-Dichlorobenzene	5.0	8.22	9.04	164#	181#	77-123	9.9 20
Ethyl benzene	5.0	4.51	4.59	90	92	77-123	2.2 20
Chlorobenzene	5.0	4.60	4.73	92	95	77-123	3.2 20

= Recovery outside standard QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880830L SCS Lot: 880830L			
Chloromethane	ND	ug/L	0.40
Bromomethane			
(Methylbromide)	ND	ug/L	6.0
Dichlorodifluoromethane	ND	ug/L	9.0
Vinyl chloride	ND	ug/L	0.20
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	2.0
Trichlorofluoromethane	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	0.70
1,1-Dichloroethane	ND	ug/L	0.40
trans-1,2-Dichloroethene	ND	ug/L	0.50
Chloroform	ND	ug/L	0.20
1,2-Dichloroethane	ND	ug/L	0.20
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane.	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.20
trans-1,3-Dichloropropene	ND	ug/L	2.0
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.50
1,1,2-Trichloroethane	ND	ug/L	0.10
2-Chloroethyl vinyl ether	ND	ug/L	0.70
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	0.20
Tetrachloroethene	ND	ug/L	0.20
Chlorobenzene	ND	ug/L	1.2
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Benzyl chloride	ND	ug/L	6.8
Bromobenzene	ND	ug/L	5.0
bis(2-Chloroethoxy			
methane	ND	ug/L	--
bis(2-Chloroisopropyl			
ether	ND	ug/L	10
Chloroacetaldehyde	ND	ug/L	--
1-Chlorohexane	ND	ug/L	5.0
Chloromethyl methyl ether	ND	ug/L	--
4-Chlorotoluene	ND	ug/L	23
Dibromomethane	ND	ug/L	5.0
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A Matrix: AQUEOUS LCS Lot: 880830L SCS Lot: 880830L			
1,2,3-Trichloropropane	ND	ug/L	5.0
Test: 602-AFIR-A Matrix: AQUEOUS LCS Lot: 880830L SCS Lot: 880830L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001347-0001-SA	AQUEOUS	601-A	880831L	880831L
001347-0001-SA	AQUEOUS	602-A	880831L	880831L
001347-0001-DU	AQUEOUS	601-A	880831L	880831L
001347-0001-DU	AQUEOUS	602-A	880831L	880831L
001347-0002-SA	AQUEOUS	601-A	880831L	880831L
001347-0002-SA	AQUEOUS	602-A	880831L	880831L
001347-0003-SA	AQUEOUS	601-A	880831L	880831L
001347-0004-SA	AQUEOUS	601-A	880831L	880831L
001347-0004-SA	AQUEOUS	602-A	880831L	880831L
001347-0005-SA	AQUEOUS	602-A	880831P	880831P
001347-0006-SA	AQUEOUS	602-A	880831L	880831L
001347-0006-DU	AQUEOUS	602-A	880901L	880901L
001347-0007-SA	AQUEOUS	602-A	880831L	880831L
001347-0008-SA	AQUEOUS	602-A	880831L	880831L
001347-0009-SA	AQUEOUS	602-A	880831L	880831L
001347-0010-SA	AQUEOUS	602-A	880831P	880831P
001347-0011-SA	AQUEOUS	602-A	880831L	880831L
001347-0011-DU	AQUEOUS	602-A	880831L	880831L
001347-0012-SA	AQUEOUS	602-A	880831L	880831L
001347-0013-SA	AQUEOUS	602-A	880831L	880831L
001347-0014-SA	AQUEOUS	601-A	880831L	880831L
001347-0014-SA	AQUEOUS	602-A	880831L	880831L
001347-0015-SA	AQUEOUS	601-A	880831L	880831L

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 601-A
Matrix: AQUEOUS
QC Lot: 880831L
Concentration Units: ug/L

1,1-Dichloroethane	5.0	5.12	4.62	102	92	60-140	10	20
Chloroform	5.0	5.07	4.76	101	95	60-140	6.1	20
Bromodichloromethane	10	8.37	8.41	84	84	60-140	0.0	20
Trichloroethene	5.0	3.87	3.92	77	78	60-140	1.3	20
Chlorobenzene	5.0	4.60	4.77	92	95	60-140	3.2	20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880831L
Concentration Units: ug/L

Benzene	5.0	4.06	4.12	81	82	77-123	1.2	20
Toluene	5.0	4.38	4.38	88	88	77-123	0.0	20
1,3-Dichlorobenzene	5.0	7.91	8.19	158#	164#	77-123	3.7	20
Ethyl benzene	5.0	4.43	4.47	89	89	77-123	0.0	20
Chlorobenzene	5.0	4.48	4.47	90	89	77-123	1.1	20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880831P
Concentration Units: ug/L

Benzene	5.0	4.08	3.97	82	79	77-123	3.8	20
Toluene	5.0	3.94	3.88	79	78	77-123	1.3	20
1,3-Dichlorobenzene	5.0	8.22	7.63	164#	153#	77-123	7.0	20
Ethyl benzene	5.0	3.97	3.87	79	77	77-123	2.6	20
Chlorobenzene	5.0	4.04	3.95	81	79	77-123	2.5	20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880901L
Concentration Units: ug/L

Benzene	5.0	4.13	4.14	83	83	77-123	0.0	20
Toluene	5.0	4.32	4.37	86	87	77-123	1.2	20
1,3-Dichlorobenzene	5.0	8.31	8.34	166#	167#	77-123	0.6	20
Ethyl benzene	5.0	4.50	4.56	90	91	77-123	1.1	20

= Recovery outside standard QC limits.

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits
Category: 602-A Matrix: AQUEOUS QC Lot: 880901L Concentration Units: ug/L							
Chlorobenzene	5.0	4.57	4.58	91	92	77-123	1.1 20

BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880831L SCS Lot: 880831L			
Chloromethane	ND	ug/L	0.40
Bromomethane	ND	ug/L	6.0
(Methylbromide)	ND	ug/L	9.0
Dichlorodifluoromethane	ND	ug/L	0.20
Vinyl chloride	ND	ug/L	3.0
Chloroethane	ND	ug/L	2.0
Methylene chloride	ND	ug/L	5.0
Trichlorofluoromethane	ND	ug/L	0.70
1,1-Dichloroethene	ND	ug/L	0.40
1,1-Dichloroethane	ND	ug/L	0.50
trans-1,2-Dichloroethene	ND	ug/L	0.20
Chloroform	ND	ug/L	0.20
1,2-Dichloroethane	ND	ug/L	0.20
1,1,1-Trichloroethane	ND	ug/L	0.60
Carbon tetrachloride	ND	ug/L	0.50
Bromodichloromethane	ND	ug/L	0.20
1,2-Dichloropropane	ND	ug/L	2.0
trans-1,3-Dichloropropene	ND	ug/L	0.60
Trichloroethene	ND	ug/L	0.50
Chlorodibromomethane	ND	ug/L	0.10
1,1,2-Trichloroethane	ND	ug/L	0.70
2-Chloroethyl vinyl ether	ND	ug/L	1.0
Bromoform	ND	ug/L	0.20
1,1,2,2-Tetrachloroethane	ND	ug/L	0.20
Tetrachloroethene	ND	ug/L	1.2
Chlorobenzene	ND	ug/L	1.0
1,3-Dichlorobenzene	ND	ug/L	0.50
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	6.8
Benzyl chloride	ND	ug/L	5.0
Bromobenzene	ND	ug/L	5.0
bis(2-Chloroethoxy methane	NA	ug/L	--
bis(2-Chloroisopropyl ether	ND	ug/L	10
Chloroacetaldehyde	NA	ug/L	--
1-Chlorohexane	ND	ug/L	5.0
Chloromethyl methyl ether	NA	ug/L	--
4-Chlorotoluene	ND	ug/L	23
Dibromomethane	ND	ug/L	5.0
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A Matrix: AQUEOUS LCS Lot: 880831L SCS Lot: 880831L			
1,2,3-Trichloropropane	ND	ug/L	5.0
Test: 602-AFIR-A Matrix: AQUEOUS LCS Lot: 880831L SCS Lot: 880831L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50
Methyl ethyl ketone	ND	ug/L	
Methyl isobutyl ketone	ND	ug/L	
Test: 602-AFIR-A Matrix: AQUEOUS LCS Lot: 880831P SCS Lot: 880831P			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880901L SCS Lot: 880901L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001370-0001-SA	AQUEOUS	601-A	880901L	880901L
001370-0001-SA	AQUEOUS	602-A	880901L	880901L
001370-0004-SA	AQUEOUS	601-A	880901L	880901L
001370-0004-SA	AQUEOUS	602-A	880901L	880901L
001370-0005-SA	AQUEOUS	601-A	880901L	880901L
001370-0005-SA	AQUEOUS	602-A	880901L	880901L
001370-0006-SA	AQUEOUS	601-A	880901L	880901L
001370-0006-SA	AQUEOUS	602-A	880901L	880901L
001370-0007-SA	AQUEOUS	601-A	880901L	880901L
001370-0007-SA	AQUEOUS	602-A	880901L	880901L
001370-0008-SA	AQUEOUS	601-A	880901L	880901L
001370-0009-SA	AQUEOUS	601-A	880901L	880901L
001370-0009-SA	AQUEOUS	602-A	880901L	880901L
001370-0010-SA	AQUEOUS	601-A	880901L	880901L
001370-0010-SA	AQUEOUS	602-A	880901L	880901L
001370-0010-DU	AQUEOUS	601-A	880901L	880901L
001370-0010-DU	AQUEOUS	602-A	880901L	880901L
001370-0011-SA	AQUEOUS	602-A	880901L	880901L
001370-0012-SA	AQUEOUS	601-A	880901L	880901L
001370-0012-SA	AQUEOUS	602-A	880901L	880901L

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 601-A								
Matrix: AQUEOUS								
QC Lot: 880901L								
Concentration Units: ug/L								
1,1-Dichloroethane	5.0	4.88	5.01	98	100	60-140	2.0	20
Chloroform	5.0	4.87	5.05	97	101	60-140	4.0	20
Bromodichloromethane	10	8.36	8.51	84	85	60-140	1.2	20
Trichloroethene	5.0	3.84	4.02	77	80	60-140	3.8	20
1,1,2,2-Tetrachloroethane	NA	NA	NA	NC	NC	60-140	NC	20
Chlorobenzene	5.0	4.84	4.76	97	95	60-140	2.1	20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880901L
Concentration Units: ug/L

Benzene	5.0	4.13	4.14	83	83	77-123	0.0 20
Toluene	5.0	4.32	4.37	86	87	77-123	1.2 20
1,3-Dichlorobenzene	5.0	8.31	8.34	166#	167#	77-123	0.6 20
Ethyl benzene	5.0	4.50	4.56	90	91	77-123	1.1 20
Chlorobenzene	5.0	4.57	4.58	91	92	77-123	1.1 20

= Recovery outside standard QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880901L SCS Lot: 880901L			
Chloromethane	ND	ug/L	0.40
Bromomethane			
(Methylbromide)	ND	ug/L	6.0
Dichlorodifluoromethane	ND	ug/L	9.0
Vinyl chloride	ND	ug/L	0.20
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	2.0
Trichlorofluoromethane	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	0.70
1,1-Dichloroethane	ND	ug/L	0.40
trans-1,2-Dichloroethene	ND	ug/L	0.50
Chloroform	ND	ug/L	0.20
1,2-Dichloroethane	ND	ug/L	0.20
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.20
trans-1,3-Dichloropropene	ND	ug/L	2.0
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.50
1,1,2-Trichloroethane	ND	ug/L	0.10
2-Chloroethyl vinyl ether	ND	ug/L	0.70
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	0.20
Tetrachloroethene	ND	ug/L	0.20
Chlorobenzene	ND	ug/L	1.2
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Benzyl chloride	ND	ug/L	6.8
Bromobenzene	ND	ug/L	5.0
bis(2-Chloroethoxy			
methane	ND	ug/L	--
bis(2-Chloroisopropyl			
ether	ND	ug/L	10
Chloroacetaldehyde	ND	ug/L	--
1-Chlorohexane	ND	ug/L	5.0
Chloromethyl methyl ether	ND	ug/L	--
4-Chlorotoluene	ND	ug/L	23
Dibromomethane	ND	ug/L	5.0
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880901L SCS Lot: 880901L			
1,2,3-Trichloropropane	ND	ug/L	5.0
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880901L SCS Lot: 880901L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001370-0002-SA	SOIL	8240-S	880902F	880902F
001370-0003-SA	SOIL	8240-S	880902F	880902F

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001434-0001-SA	AQUEOUS	601-A	880908L	880908L
001434-0001-SA	AQUEOUS	602-A	880908L	880908L
001434-0002-SA	AQUEOUS	601-A	880908L	880908L
001434-0002-SA	AQUEOUS	602-A	880908L	880908L
001434-0003-SA	AQUEOUS	601-A	880908L	880908L
001434-0004-SA	AQUEOUS	601-A	880908L	880908L
001434-0004-SA	AQUEOUS	602-A	880908L	880908L
001434-0006-SA	AQUEOUS	602-A	880908L	880908L
001434-0007-SA	AQUEOUS	602-A	880908L	880908L

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 601-A
Matrix: AQUEOUS
QC Lot: 880908L
Concentration Units: ug/L

1,1-Dichloroethane	5.0	5.05	5.54	101	111	60-140	9.4	20
Chloroform	5.0	5.01	5.00	100	100	60-140	0.0	20
Bromodichloromethane	10	8.62	9.28	86	93	60-140	7.8	20
Trichloroethene	5.0	4.31	6.55	86	131	60-140	42*	20
Chlorobenzene	5.0	5.06	5.32	101	106	60-140	4.8	20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880908L
Concentration Units: ug/L

Benzene	5.0	4.54	5.01	91	100	77-123	9.4	20
Toluene	5.0	5.04	5.49	101	110	77-123	8.5	20
1,3-Dichlorobenzene	5.0	8.75	9.34	175#	187#	77-123	6.6	20
Ethyl benzene	5.0	4.75	5.15	95	103	77-123	8.1	20
Chlorobenzene	5.0	4.42	5.01	88	100	77-123	13	20

= Recovery outside standard QC limits.
* = RPD outside QC limits.

BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880908L SCS Lot: 880908L			
Benzyl chloride	ND	ug/L	6.8
Chloromethane	ND	ug/L	1.1
Bromomethane			
(Methylbromide)	ND	ug/L	6.0
Dichlorodifluoromethane	ND	ug/L	9.0
Vinyl chloride	ND	ug/L	0.60
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	2.0
Trichlorofluoromethane	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	0.70
1,1-Dichloroethane	ND	ug/L	0.40
trans-1,2-Dichloroethene	ND	ug/L	0.50
Chloroform	ND	ug/L	0.30
1,2-Dichloroethane	ND	ug/L	0.50
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.50
trans-1,3-Dichloropropene	ND	ug/L	2.0
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.60
1,1,2-Trichloroethane	ND	ug/L	0.20
2-Chloroethyl vinyl ether	ND	ug/L	5.5
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	1.4
Tetrachloroethene	ND	ug/L	0.40
Chlorobenzene	ND	ug/L	1.2
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Bromobenzene	ND	ug/L	5.0
bis(2-Chloroethoxy			
methane	ND	ug/L	--
bis(2-Chloroisopropyl			
ether	ND	ug/L	10
Chloroacetaldehyde	ND	ug/L	--
1-Chlorohexane	ND	ug/L	5.0
Chloromethyl methyl ether	ND	ug/L	--
4-Chlorotoluene	ND	ug/L	23
Dibromomethane	ND	ug/L	5.0
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880908L SCS Lot: 880908L			
1,2,3-Trichloropropane	ND	ug/L	5.0
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880908L SCS Lot: 880908L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001452-0001-SA	AQUEOUS	601-A	880909L	880909L
001452-0001-SA	AQUEOUS	602-A	880909L	880909L
001452-0002-SA	AQUEOUS	601-A	880908L	880908L
001452-0002-SA	AQUEOUS	602-A	880908L	880908L
001452-0003-SA	AQUEOUS	601-A	880908L	880908L
001452-0003-SA	AQUEOUS	602-A	880908L	880908L
001452-0004-SA	AQUEOUS	601-A	880908L	880908L
001452-0004-SA	AQUEOUS	602-A	880908L	880908L
001452-0005-SA	AQUEOUS	602-A	880908L	880908L
001452-0006-SA	AQUEOUS	601-A	880908L	880908L
001452-0006-SA	AQUEOUS	602-A	880908L	880908L
001452-0007-SA	AQUEOUS	601-A	880908L	880908L
001452-0007-SA	AQUEOUS	602-A	880908L	880908L
001452-0007-MS	AQUEOUS	601-A	880908L	880908L
001452-0007-MS	AQUEOUS	602-A	880908L	880908L
001452-0007-SD	AQUEOUS	601-A	880908L	880908L
001452-0007-SD	AQUEOUS	602-A	880908L	880908L
001452-0008-SA	AQUEOUS	602-A	880908L	880908L
001452-0009-SA	AQUEOUS	601-A	880908L	880908L
001452-0009-SA	AQUEOUS	602-A	880908L	880908L
001452-0009-DU	AQUEOUS	601-A	880908L	880908L

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits
Category: 601-A							
Matrix: AQUEOUS							
QC Lot: 880909L							
Concentration Units: ug/L							
1,1-Dichloroethane	5.0	4.91	4.74	98	95	60-140	3.1 20
Chloroform	5.0	4.96	4.95	99	99	60-140	0.0 20
Bromodichloromethane	10	8.70	8.73	87	87	60-140	0.0 20
Trichloroethene	5.0	4.05	4.08	81	82	60-140	1.2 20
Chlorobenzene	5.0	4.81	4.87	96	97	60-140	1.0 20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880909L
Concentration Units: ug/L

Benzene	5.0	4.56	4.58	91	92	77-123	1.1 20
Toluene	5.0	4.94	4.82	99	96	77-123	3.1 20
1,3-Dichlorobenzene	5.0	9.01	9.63	180#	193#	77-123	7.0 20
Ethyl benzene	5.0	5.76	5.60	115	112	77-123	2.6 20
Chlorobenzene	5.0	5.39	5.08	108	102	77-123	5.7 20

Category: 601-A
Matrix: AQUEOUS
QC Lot: 880908L
Concentration Units: ug/L

1,1-Dichloroethane	5.0	5.05	5.54	101	111	60-140	9.4 20
Chloroform	5.0	5.01	5.00	100	100	60-140	0.0 20
Bromodichloromethane	10	8.62	9.28	86	93	60-140	7.8 20
Trichloroethene	5.0	4.31	6.55	86	131	60-140	42* 20
Chlorobenzene	5.0	5.06	5.32	101	106	60-140	4.8 20

Category: 602-A
Matrix: AQUEOUS
QC Lot: 880908L
Concentration Units: ug/L

Benzene	5.0	4.54	5.01	91	100	77-123	9.4 20
Toluene	5.0	5.04	5.49	101	110	77-123	8.5 20
1,3-Dichlorobenzene	5.0	8.75	9.34	175#	187#	77-123	6.6 20
Ethyl benzene	5.0	4.75	5.15	95	103	77-123	8.1 20

= Recovery outside standard QC limits.
* = RPD outside QC limits.

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 602-A								
Matrix: AQUEOUS								
QC Lot: 880908L								
Concentration Units: ug/L								
Chlorobenzene	5.0	4.42	5.01	88	100	77-123	13	20

BLANK REPORT

Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880909L SCS Lot: 880909L			
Benzyl chloride	ND	ug/L	6.8
Chloromethane	ND	ug/L	1.1
Bromomethane			
(Methylbromide)	ND	ug/L	6.0
Dichlorodifluoromethane	ND	ug/L	9.0
Vinyl chloride	ND	ug/L	0.60
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	2.0
Trichlorofluoromethane	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	0.70
1,1-Dichloroethane	ND	ug/L	0.40
trans-1,2-Dichloroethene	ND	ug/L	0.50
Chloroform	ND	ug/L	0.30
1,2-Dichloroethane	ND	ug/L	0.50
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.50
trans-1,3-Dichloropropene	ND	ug/L	2.0
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.60
1,1,2-Trichloroethane	ND	ug/L	0.20
2-Chloroethyl vinyl ether	ND	ug/L	5.5
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	1.4
Tetrachloroethene	ND	ug/L	0.40
Chlorobenzene	ND	ug/L	1.2
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Bromobenzene	ND	ug/L	5.0
bis(2-Chloroethoxy methane	ND	ug/L	--
bis(2-Chloroisopropyl ether	ND	ug/L	10
Chloroacetaldehyde	ND	ug/L	--
1-Chlorohexane	ND	ug/L	5.0
Chloromethyl methyl ether	ND	ug/L	--
4-Chlorotoluene	ND	ug/L	23
Dibromomethane	ND	ug/L	5.0
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A Matrix: AQUEOUS LCS Lot: 880909L SCS Lot: 880909L			
1,2,3-Trichloropropane	ND	ug/L	5.0
Test: 602-AFIR-A Matrix: AQUEOUS LCS Lot: 880909L SCS Lot: 880909L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50
Test: 601-AFIR-A Matrix: AQUEOUS LCS Lot: 880908L SCS Lot: 880908L			
Benzyl chloride	ND	ug/L	6.8
Chloromethane	ND	ug/L	1.1
Bromomethane (Methylbromide)	ND	ug/L	6.0
Dichlorodifluoromethane	ND	ug/L	9.0
Vinyl chloride	ND	ug/L	0.60
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	2.0
Trichlorofluoromethane	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	0.70
1,1-Dichloroethane	ND	ug/L	0.40
trans-1,2-Dichloroethene	ND	ug/L	0.50
Chloroform	ND	ug/L	0.30
1,2-Dichloroethane	ND	ug/L	0.50
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.50
trans-1,3-Dichloropropene	ND	ug/L	2.0

BLANK REPORT

Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880908L SCS Lot: 880908L			
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.60
1,1,2-Trichloroethane	ND	ug/L	0.20
2-Chloroethyl vinyl ether	ND	ug/L	5.5
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	1.4
Tetrachloroethene	ND	ug/L	0.40
Chlorobenzene	ND	ug/L	1.2
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Bromobenzene	ND	ug/L	5.0
bis(2-Chloroethoxy methane	ND	ug/L	--
bis(2-Chloroisopropyl ether	ND	ug/L	10
Chloroacetaldehyde	ND	ug/L	--
1-Chlorohexane	ND	ug/L	5.0
Chloromethyl methyl ether	ND	ug/L	--
4-Chlorotoluene	ND	ug/L	23
Dibromomethane	ND	ug/L	5.0
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0
1,2,3-Trichloropropane	ND	ug/L	5.0

Test: 602-AFIR-A

Matrix: AQUEOUS

LCS Lot: 880908L SCS Lot: 880908L

Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

Analytical Test Results for Laboratory Samples

Wet Chemistry Analysis and Preparation

- QA/QC Lot Assignment Report**
- Laboratory Control Sample Report**

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000700-0001-SA	AQUEOUS	TPH-IR-A	880728E
000700-0002-SA	AQUEOUS	TPH-IR-A	880728E
000700-0003-SA	AQUEOUS	TPH-IR-A	880728E
000700-0003-DU	AQUEOUS	TPH-IR-A	880728E
000700-0004-SA	AQUEOUS	TPH-IR-A	880728E
000700-0005-SA	AQUEOUS	TPH-IR-A	880728E
000700-0006-SA	AQUEOUS	TPH-IR-A	880728E
000700-0007-SA	AQUEOUS	TPH-IR-A	880728E
000700-0008-SA	AQUEOUS	TPH-IR-A	880728E
000700-0009-SA	AQUEOUS	TPH-IR-A	880728E
000700-0010-SA	AQUEOUS	TPH-IR-A	880728E
000700-0012-SA	AQUEOUS	TPH-IR A	880803B
000700-0013-SA	AQUEOUS	TPH-IR A	880811A
000700-0016-SA	AQUEOUS	TPH-IR-A	880728E
000700-0017-SA	AQUEOUS	TPH-IR-A	880728E

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880728E
Concentration Units: mg/L

Total Petroleum Hydrocarbons	50	43.0	42.9	86	85	75-125	1.2	20
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Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880803B
Concentration Units: mg/L

Total Petroleum Hydrocarbons	50	42.0	41.7	84	83	75-125	1.2	20
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Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880811A
Concentration Units: mg/L

Total Petroleum Hydrocarbons	50	38.4	38.4	76	76	75-125	0.0	20
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000706-0001-SA	AQUEOUS	TPH-IR-A	880801D
000706-0001-DU	AQUEOUS	TPH-IR-A	880801D
000706-0002-SA	AQUEOUS	TPH-IR-A	880801D
000706-0003-SA	AQUEOUS	TPH-IR-A	880801D
000706-0004-SA	AQUEOUS	TPH-IR-A	880801D
000706-0005-SA	AQUEOUS	TPH-IR-A	880816B
000706-0005-MS	AQUEOUS	TPH-IR-A	880816B
000706-0005-SD	AQUEOUS	TPH-IR-A	880816B
000706-0006-SA	AQUEOUS	TPH-IR-A	880801D
000706-0007-SA	AQUEOUS	TPH-IR-A	880801D
000706-0008-SA	AQUEOUS	TPH-IR-A	880801D
000706-0010-SA	AQUEOUS	TPH-IR-A	880801D
000706-0011-SA	AQUEOUS	TPH-IR-A	880801D
000706-0012-SA	AQUEOUS	TPH-IR-A	880801D
000706-0013-SA	AQUEOUS	TPH-IR-A	880811A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880801D
Concentration Units: mg/L

Total Petroleum Hydrocarbons	50	38.9	39.4	77	78	75-125	1.3	20
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Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880816B
Concentration Units: mg/L

Total Petroleum Hydrocarbons	25	19.5	18.9	78	75	75-125	3.9	20
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Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880811A
Concentration Units: mg/L

Total Petroleum Hydrocarbons	50	38.4	38.4	76	76	75-125	0.0	20
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000746-0001-SA	AQUEOUS	TPH-IR-A	880801C
000746-0002-SA	AQUEOUS	TPH-IR-A	880801C
000746-0003-SA	AQUEOUS	TPH-IR-A	880801C
000746-0004-SA	AQUEOUS	TPH-IR-A	880801C
000746-0005-SA	AQUEOUS	TPH-IR-A	880801C
000746-0006-SA	AQUEOUS	TPH-IR-A	880801C
000746-0007-SA	AQUEOUS	TPH-IR-A	880801C
000746-0008-SA	AQUEOUS	TPH-IR-A	880801C
000746-0009-SA	AQUEOUS	TPH-IR-A	880801C
000746-0011-SA	AQUEOUS	TPH-IR-A	880801C
000746-0012-SA	AQUEOUS	TPH-IR-A	880801C
000746-0012-DU	AQUEOUS	TPH-IR-A	880801C
000746-0013-SA	AQUEOUS	TPH-IR-A	880801C
000746-0014-SA	AQUEOUS	TPH-IR-A	880801C
000746-0015-SA	AQUEOUS	TPH-IR-A	880801C
000746-0016-SA	AQUEOUS	TPH-IR-A	880801C
000746-0018-SA	AQUEOUS	TPH-IR-A	880801C

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880801C Concentration Units: mg/L							
Total Petroleum Hydrocarbons	50	38.9	39.4	77	78	75-125	1.3 20

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000768-0001-SA	AQUEOUS	TPH-IR-A	880802D
000768-0002-SA	AQUEOUS	TPH-IR-A	880802D
000768-0003-SA	AQUEOUS	TPH-IR-A	880802D
000768-0004-SA	AQUEOUS	TPH-IR-A	880802D
000768-0005-SA	AQUEOUS	TPH-IR-A	880802D
000768-0006-SA	AQUEOUS	TPH-IR-A	880802D
000768-0006-DU	AQUEOUS	TPH-IR-A	880802D

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880802D
Concentration Units: mg/L

Total Petroleum Hydrocarbons	50	38.6	38.8	77	77	75-125	0.0	20
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000774-0001-SA	AQUEOUS	TPH-IR-A	880808B
000774-0002-SA	AQUEOUS	TPH-IR-A	880808B

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 8808088
Concentration Units: mg/L

Total Petroleum Hydrocarbons	50	47.4	46.6	94	93	75-125	1.1	20
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000797-0001-SA	AQUEOUS	TPH-IR-A	880804D
000797-0001-SA	SOIL	CN-S	880721B
000797-0002-SA	AQUEOUS	TPH-IR-A	880804D
000797-0002-SA	SOIL	CN-S	880721B
000797-0002-DU	AQUEOUS	TPH-IR-A	880807C
000797-0002-DU	SOIL	CN-S	880721B
000797-0004-SA	AQUEOUS	TPH-IR-A	880811A
000797-0004-SA	SOIL	CN-S	880721B
000797-0004-MS	AQUEOUS	TPH-IR-A	880811A
000797-0004-MS	SOIL	CN-S	880721B
000797-0004-SD	AQUEOUS	TPH-IR-A	880811A
000797-0004-SD	SOIL	CN-S	880721B
000797-0005-SA	AQUEOUS	TPH-IR-A	880804D
000797-0005-SA	SOIL	CN-S	880721B

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880804D
Concentration Units: mg/L

Total Petroleum Hydrocarbons	50	52.6	53.6	105	107	75-125	1.9	20
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Category: CN-S
Matrix: SOIL
QC Lot: 880721B
Concentration Units: mg/kg

Cyanide, Total	0.10	0.0910	0.0910	91	91	75-125	0.0	20
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Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880807C
Concentration Units: mg/L

Total Petroleum Hydrocarbons	50	50.3	52.6	100	105	75-125	4.9	20
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Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880811A
Concentration Units: mg/L

Total Petroleum Hydrocarbons	50	38.4	38.4	76	76	75-125	0.0	20
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000798-0001-SA	AQUEOUS	TPH-IR-A	880804E
000798-0002-SA	AQUEOUS	TPH-IR-A	880804E
000798-0002-DU	AQUEOUS	TPH-IR-A	880804E
000798-0004-SA	AQUEOUS	TPH-IR-A	880804E
000798-0005-SA	AQUEOUS	TPH-IR-A	880804E
000798-0006-SA	AQUEOUS	TPH-IR-A	880804E
000798-0006-DU	AQUEOUS	TPH-IR-A	880804E
000798-0007-SA	AQUEOUS	TPH-IR-A	880804E
000798-0008-SA	AQUEOUS	TPH-IR-A	880804E
000798-0009-SA	AQUEOUS	TPH-IR-A	880804E
000798-0010-SA	AQUEOUS	TPH-IR-A	880804E
000798-0011-SA	AQUEOUS	TPH-IR-A	880804E
000798-0012-SA	AQUEOUS	TPH-IR-A	880804E
000798-0013-SA	AQUEOUS	TPH-IR-A	880804E
000798-0014-SA	AQUEOUS	TPH-IR-A	880804E
000798-0015-SA	AQUEOUS	TPH-IR-A	880804E

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: TPH-IR-A								
Matrix: AQUEOUS								
QC Lot: 880804E								
Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	52.9	52.1	105	104	75-125	1.0	20

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000805-0001-SA	AQUEOUS	TPH-IR-A	880807C
000805-0002-SA	AQUEOUS	TPH-IR-A	880807C
000805-0003-SA	AQUEOUS	TPH-IR-A	880807C
000805-0004-SA	AQUEOUS	TPH-IR-A	880816B
000805-0004-DU	AQUEOUS	TPH-IR-A	880816B

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880807C
Concentration Units: mg/L

Total Petroleum Hydrocarbons	50	50.3	52.6	100	105	75-125	4.9	20
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Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880816B
Concentration Units: mg/L

Total Petroleum Hydrocarbons	25	19.5	18.8	78	75	75-125	3.9	20
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000827-0001-SA	AQUEOUS	TPH-IR-A	880807D
000827-0002-SA	AQUEOUS	TPH-IR-A	880807D
000827-0004-SA	AQUEOUS	TPH-IR-A	880807D
000827-0005-SA	AQUEOUS	TPH-IR-A	880807D
000827-0006-SA	AQUEOUS	TPH-IR-A	880807D
000827-0007-SA	AQUEOUS	TPH-IR-A	880807D
000827-0008-SA	AQUEOUS	TPH-IR-A	880807D
000827-0008-DU	AQUEOUS	TPH-IR-A	880807D
000827-0009-SA	AQUEOUS	TPH-IR-A	880807D
000827-0010-SA	AQUEOUS	TPH-IR-A	880807D
000827-0011-SA	AQUEOUS	TPH-IR-A	880807D
000827-0012-SA	AQUEOUS	TPH-IR-A	880807D
000827-0013-SA	AQUEOUS	TPH-IR-A	880807D
000827-0014-SA	AQUEOUS	TPH-IR-A	880807D
000827-0015-SA	AQUEOUS	TPH-IR-A	880807D

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880807D
Concentration Units: mg/L

Total Petroleum Hydrocarbons	50	49.9	53.4	99	106	75-125	6.8	20
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000837-0001-SA	AQUEOUS	TPH-IR-A	880816B
000837-0002-SA	AQUEOUS	TPH-IR-A	880816B
000837-0004-SA	AQUEOUS	TPH-IR-A	880801B
000837-0004-SA	AQUEOUS	TDS-S	880726A
000837-0005-SA	AQUEOUS	TPH-IR-A	880816A
000837-0005-SA	AQUEOUS	TDS-S	880726A
000837-0006-SA	AQUEOUS	TPH-IR-A	880816A
000837-0006-SA	AQUEOUS	TDS-S	880803A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880816B Concentration Units: mg/L								
Total Petroleum Hydrocarbons	25	19.5	18.8	78	75	75-125	3.9	20
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880801B Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	37.9	43.4	75	86	75-125	14	20
Category: TDS-S Matrix: AQUEOUS QC Lot: 880726A Concentration Units: mg/L								
Total Dissolved Solids	890	891	902	100	101	90-110	1.0	10
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880816A Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	39.4	38.5	78	77	75-125	1.3	20
Category: TDS-S Matrix: AQUEOUS QC Lot: 880803A Concentration Units: mg/L								
Total Dissolved Solids	890	870	890	97	100	90-110	3.0	10

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000847-0001-SA	AQUEOUS	TPH-IR-A	880816B

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: TPH-IR-A								
Matrix: AQUEOUS								
QC Lot: 880816B								
Concentration Units: mg/L								
Total Petroleum Hydrocarbons	25	19.5	18.8	78	75	75-125	3.9	20

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000871-0001-SA	AQUEOUS	TPH-IR-A	880811A
000871-0002-SA	AQUEOUS	TPH-IR-A	880811A
000871-0003-SA	AQUEOUS	TPH-IR-A	880811A
000871-0004-SA	AQUEOUS	TPH-IR-A	880811A
000871-0004-DU	AQUEOUS	TPH-IR-A	880811A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-A

Matrix: AQUEOUS

QC Lot: 880811A

Concentration Units: mg/L

Total Petroleum
Hydrocarbons

50	38.4	38.4	76	76	75-125	0.0	20
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000883-0001-SA	AQUEOUS	TPH-IR-A	880818A
000883-0002-SA	AQUEOUS	TPH-IR-A	880818A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration		Accuracy(%)		Precision(RPD)	
	Spiked	Measured LCS1	LCS2	LCS1	LCS2	Limits

Category: TPH-IR-A

Matrix: AQUEOUS

QC Lot: 880818A

Concentration Units: mg/L

Total Petroleum Hydrocarbons	25	18.8	19.7	75	78	75-125	3.9	20
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000889-0001-SA	AQUEOUS	TPH-IR-A	880818A
000889-0003-SA	AQUEOUS	TPH-IR-A	880818A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured		LCS1	LCS2	Limits	LCS Limits	
		LCS1	LCS2					
Category: TPH-IR-A								
Matrix: AQUEOUS								
QC Lot: 880818A								
Concentration Units: mg/L								
Total Petroleum Hydrocarbons	25	18.8	19.7	75	78	75-125	3.9	20

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000960-0001-SA	AQUEOUS	TPH-IR-A	880818D
000960-0002-SA	AQUEOUS	TPH-IR-A	880818D
000960-0003-SA	AQUEOUS	TPH-IR-A	880818D

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880818D
Concentration Units: mg/L

Total Petroleum Hydrocarbons	25	25.1	23.8	100	95	75-125	5.1	20
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000975-0001-SA	AQUEOUS	TPH-IR-A	880818A
000975-0002-SA	AQUEOUS	TPH-IR-A	880818A
000975-0002-DU	AQUEOUS	TPH-IR-A	880818A
000975-0003-SA	AQUEOUS	TPH-IR-A	880818B
000975-0004-SA	AQUEOUS	TPH-IR-A	880818B
000975-0005-SA	AQUEOUS	TPH-IR-A	880818B

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880818A
Concentration Units: mg/L

Total Petroleum Hydrocarbons	25	18.8	19.7	75	78	75-125	3.9	20
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Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880818B
Concentration Units: mg/L

Total Petroleum Hydrocarbons	25	19.4	19.1	77	76	75-125	1.3	20
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001017-0001-SA	AQUEOUS	TPH-IR-A	880829A
001017-0002-SA	AQUEOUS	TPH-IR-A	880829A
001017-0003-SA	AQUEOUS	TPH-IR-A	880829A
001017-0004-SA	AQUEOUS	TPH-IR-A	880829A
001017-0006-SA	AQUEOUS	TPH-IR-A	880829A
001017-0007-SA	AQUEOUS	TPH-IR-A	880829A
001017-0007-DU	AQUEOUS	TPH-IR-A	880829A
001017-0008-SA	AQUEOUS	TPH-IR-A	880829A
001017-0010-SA	AQUEOUS	TPH-IR-A	880829B
001017-0011-SA	AQUEOUS	TPH-IR-A	880829B

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-A

Matrix: AQUEOUS

QC Lot: 880829A

Concentration Units: mg/L

Total Petroleum
Hydrocarbons

25	22.8	21.8	91	87	75-125	4.5	20
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Category: TPH-IR-A

Matrix: AQUEOUS

QC Lot: 880829B

Concentration Units: mg/L

Total Petroleum
Hydrocarbons

25	22.3	23.5	89	94	75-125	5.5	20
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001022-0001-SA	AQUEOUS	TPH-IR-A	880829B
001022-0001-DU	AQUEOUS	TPH-IR-A	880829B
001022-0002-SA	AQUEOUS	TPH-IR-A	880829B
001022-0004-SA	AQUEOUS	TPH-IR-A	880829B
001022-0005-SA	AQUEOUS	TPH-IR-A	880829B

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880829B Concentration Units: mg/L							
Total Petroleum Hydrocarbons	25	22.3	23.5	89	94	75-125	5.5 20

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001026-0001-SA	AQUEOUS	TPH-IR-A	880823A
001026-0002-SA	AQUEOUS	TPH-IR-A	880823A
001026-0003-SA	AQUEOUS	TPH-IR-A	880823A
001026-0004-SA	AQUEOUS	TPH-IR-A	880823A
001026-0005-SA	AQUEOUS	TPH-IR-A	880823A
001026-0006-SA	AQUEOUS	TPH-IR-A	880823A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880823A
Concentration Units: mg/L

Total Petroleum Hydrocarbons	25	23.2	21.0	92	84	75-125	9.1	20
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001043-0001-SA	AQUEOUS	TPH-IR-A	880829B
001043-0002-SA	AQUEOUS	TPH-IR-A	880829B
001043-0003-SA	AQUEOUS	TPH-IR-A	880829B
001043-0004-SA	AQUEOUS	TPH-IR-A	880829B
001043-0005-SA	AQUEOUS	TPH-IR-A	880829B
001043-0006-SA	AQUEOUS	TPH-IR-A	880829B
001043-0008-SA	AQUEOUS	TPH-IR-A	880829B

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: TPH-IR-A								
Matrix: AQUEOUS								
QC Lot: 880829B								
Concentration Units: mg/L								
Total Petroleum Hydrocarbons	25	22.3	23.5	89	94	75-125	5.5	20

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001115-0001-SA	AQUEOUS	TPH-IR-A	880829D
001115-0001-SA	AQUEOUS	TDS-S	880820A
001115-0002-SA	AQUEOUS	TPH-IR-A	880829D
001115-0002-SA	AQUEOUS	TDS-S	880820A
001115-0003-SA	AQUEOUS	TPH-IR-A	880829D
001115-0003-SA	AQUEOUS	TDS-S	880820A
001115-0004-SA	AQUEOUS	TPH-IR-A	880829E
001115-0004-SA	AQUEOUS	TDS-S	880820A
001115-0006-SA	AQUEOUS	TPH-IR-A	880829E
001115-0006-SA	AQUEOUS	TDS-S	880820A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration		Accuracy(%)		Precision(RPD)	
	Spiked	Measured LCS1 LCS2	LCS1	LCS2	Limits	LCS Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880829D Concentration Units: mg/L						
Total Petroleum Hydrocarbons	50	43.7 44.4	87	88	75-125	1.1 20
Category: TDS-S Matrix: AQUEOUS QC Lot: 880820A Concentration Units: mg/L						
Total Dissolved Solids	1230	1158 1167	94	94	90-110	0.0 10
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880829E Concentration Units: mg/L						
Total Petroleum Hydrocarbons	50	43.3 43.7	86	87	75-125	1.2 20

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001116-0001-SA	AQUEOUS	TPH-IR-A	880919C
001116-0002-SA	AQUEOUS	TPH-IR-A	880919C
001116-0002-DU	AQUEOUS	TPH-IR-A	880919C
001116-0003-SA	AQUEOUS	TPH-IR-A	880919C
001116-0004-SA	AQUEOUS	TPH-IR-A	880919C
001116-0005-SA	AQUEOUS	TPH-IR-A	880919C
001116-0006-SA	AQUEOUS	TPH-IR-A	880919C

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880919C
Concentration Units: mg/L

Total Petroleum Hydrocarbons	25	20.9	20.0	83	80	75-125	3.7	20
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001120-0001-SA	AQUEOUS	TPH-IR-A	880911A
001120-0002-SA	AQUEOUS	TPH-IR-A	880911A
001120-0003-SA	AQUEOUS	TPH-IR-A	880911A
001120-0004-SA	AQUEOUS	TPH-IR-A	880911A

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001121-0001-SA	AQUEOUS	TPH-IR-A	880829E
001121-0001-SA	AQUEOUS	TDS-S	880820A
001121-0004-SA	AQUEOUS	TPH-IR-A	880829E
001121-0004-SA	AQUEOUS	TDS-S	880820A
001121-0004-DU	AQUEOUS	TPH-IR-A	880829E
001121-0004-DU	AQUEOUS	TDS-S	880820A
001121-0005-SA	AQUEOUS	TPH-IR-A	880829E
001121-0005-SA	AQUEOUS	TDS-S	880820A
001121-0006-SA	AQUEOUS	TPH-IR-A	880829E
001121-0006-SA	AQUEOUS	TDS-S	880820A
001121-0007-SA	AQUEOUS	TPH-IR-A	880829E
001121-0007-SA	AQUEOUS	TDS-S	880820A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880829E
Concentration Units: mg/L

Total Petroleum Hydrocarbons	50	43.3	43.7	86	87	75-125	1.2	20
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Category: TDS-S
Matrix: AQUEOUS
QC Lot: 880820A
Concentration Units: mg/L

Total Dissolved Solids	1230	1158	1167	94	94	90-110	0.0	10
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001126-0001-SA	AQUEOUS	TPH-IR-A	880829E
001126-0001-SA	AQUEOUS	NO3-A	880818B
001126-0001-SA	AQUEOUS	TDS-S	880820A
001126-0001-SA	AQUEOUS	SO4-A	880818A
001126-0001-SA	AQUEOUS	CL-A	880818A
001126-0001-SA	AQUEOUS	F-A	880818A
001126-0001-SA	AQUEOUS	CN-A	880815B
001126-0002-SA	AQUEOUS	TPH-IR-A	880829E
001126-0002-SA	AQUEOUS	NO3-A	880818B
001126-0002-SA	AQUEOUS	TDS-S	880820A
001126-0002-SA	AQUEOUS	SO4-A	880818A
001126-0002-SA	AQUEOUS	CL-A	880818A
001126-0002-SA	AQUEOUS	F-A	880818A
001126-0002-SA	AQUEOUS	CN-A	880815B
001126-0003-SA	AQUEOUS	TPH-IR-A	880829C
001126-0003-SA	AQUEOUS	NO3-A	880818B
001126-0003-SA	AQUEOUS	TDS-S	880820A
001126-0003-SA	AQUEOUS	SO4-A	880818A
001126-0003-SA	AQUEOUS	CL-A	880818A
001126-0003-SA	AQUEOUS	F-A	880818A
001126-0003-SA	AQUEOUS	CN-A	880815B
001126-0004-SA	AQUEOUS	TPH-IR-A	880829C
001126-0004-SA	AQUEOUS	NO3-A	880818B
001126-0004-SA	AQUEOUS	TDS-S	880820A
001126-0004-SA	AQUEOUS	SO4-A	880818A
001126-0004-SA	AQUEOUS	CL-A	880818A
001126-0004-SA	AQUEOUS	F-A	880818A
001126-0004-SA	AQUEOUS	CN-A	880815B

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880829E Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	43.3	43.7	86	87	75-125	1.2	20
Category: NO3-A Matrix: AQUEOUS QC Lot: 880818B Concentration Units: mg/L								
Nitrate as N	5.0	4.79	4.78	95	95	91-109	0.0	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880820A Concentration Units: mg/L								
Total Dissolved Solids	1230	1158	1167	94	94	90-110	0.0	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/L								
Sulfate	20	18.4	18.5	92#	92#	93-107	0.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/L								
Chloride	5.0	4.73	4.85	95	97	92-108	2.1	10

= Recovery outside standard QC limits.

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: F-A Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/l								
Fluoride	5.0	4.82	4.76	96	95	88-112	1.0	15
Category: CN-A Matrix: AQUEOUS QC Lot: 880815B Concentration Units: mg/L								
Cyanide, Total	0.10	0.09	0.09	90	90	75-125	0.0	20
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880829C Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	47.7	46.7	95	93	5-125	2.1	20

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001130-0001-SA	AQUEOUS	TPH-IR-A	880911A
001130-0002-SA	AQUEOUS	TPH-IR-A	880911A
001130-0003-SA	AQUEOUS	TPH-IR-A	880911A
001130-0005-SA	AQUEOUS	TPH-IR-A	880911A
001130-0006-SA	AQUEOUS	TPH-IR-A	880911A
001130-0007-SA	AQUEOUS	TPH-IR-A	880911A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880911A
Concentration Units: mg/L

Total Petroleum Hydrocarbons	25	19.5	22.8	78	91	75-125	15	20
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001167-0001-SA	AQUEOUS	TPH-IR-A	880901B
001167-0001-SA	AQUEOUS	NO3-A	880818B
001167-0001-SA	AQUEOUS	TDS-S	880902A
001167-0001-SA	AQUEOUS	SO4-A	880818A
001167-0001-SA	AQUEOUS	CL-A	880818A
001167-0001-SA	AQUEOUS	F-A	880818A
001167-0003-SA	AQUEOUS	TPH-IR-A	880901B
001167-0003-SA	AQUEOUS	NO3-A	880818B
001167-0003-SA	AQUEOUS	TDS-S	880902A
001167-0003-SA	AQUEOUS	SO4-A	880818A
001167-0003-SA	AQUEOUS	CL-A	880818A
001167-0003-SA	AQUEOUS	F-A	880818A
001167-0006-SA	AQUEOUS	TPH-IR-A	880901B
001167-0006-SA	AQUEOUS	NO3-A	880818B
001167-0006-SA	AQUEOUS	TDS-S	880906A
001167-0006-SA	AQUEOUS	SO4-A	880818A
001167-0006-SA	AQUEOUS	CL-A	880928A
001167-0006-SA	AQUEOUS	F-A	880818A
001167-0007-SA	AQUEOUS	TPH-IR-A	880901B
001167-0007-SA	AQUEOUS	NO3-A	880818B
001167-0007-SA	AQUEOUS	TDS-S	880906A
001167-0007-SA	AQUEOUS	SO4-A	880818A
001167-0007-SA	AQUEOUS	CL-A	880818A
001167-0007-SA	AQUEOUS	F-A	880818A
001167-0008-SA	AQUEOUS	TPH-IR-A	880901B
001167-0008-SA	AQUEOUS	NO3-A	880818B
001167-0008-SA	AQUEOUS	TDS-S	880902A
001167-0008-SA	AQUEOUS	SO4-A	880818A
001167-0008-SA	AQUEOUS	CL-A	880818A
001167-0008-SA	AQUEOUS	F-A	880818A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880901B Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	47.5	48.7	95	97	75-125	2.1	20
Category: NO3-A Matrix: AQUEOUS QC Lot: 880818B Concentration Units: mg/L								
Nitrate as N	5.0	4.79	4.78	95	95	91-109	0.0	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880902A Concentration Units: mg/L								
Total Dissolved Solids	1230	1193	1181	96	96	90-110	0.0	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/L								
Sulfate	20	18.4	18.5	92#	92#	93-107	0.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/L								
Chloride	5.0	4.73	4.85	95	97	92-108	2.1	10

= Recovery outside standard QC limits.

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: F-A								
Matrix: AQUEOUS								
QC Lot: 880818A								
Concentration Units: mg/l								
Fluoride	5.0	4.82	4.76	96	95	88-112	1.0	15
Category: TDS-S								
Matrix: AQUEOUS								
QC Lot: 880906A								
Concentration Units: mg/L								
Total Dissolved Solids	1230	1188	1185	96	96	90-110	0.0	10
Category: CL-A								
Matrix: AQUEOUS								
QC Lot: 880928A								
Concentration Units: mg/L								
Chloride	100	98.9	98.6	99	99	92-108	0.0	10

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001170-0003-SA	SOIL	CN-S	880819B
001170-0003-DU	SOIL	CN-S	880819B
001170-0004-SA	AQUEOUS	TPH-IR-A	880901B
001170-0004-SA	AQUEOUS	NO3-A	880818B
001170-0004-SA	AQUEOUS	TDS-S	880902A
001170-0004-SA	AQUEOUS	SO4-A	880818A
001170-0004-SA	AQUEOUS	CL-A	880818A
001170-0004-SA	AQUEOUS	F-A	880818A
001170-0005-SA	SOIL	CN-S	880819B
001170-0006-SA	AQUEOUS	TPH-IR-A	880901B
001170-0006-SA	AQUEOUS	NO3-A	880818B
001170-0006-SA	AQUEOUS	TDS-S	880912A
001170-0006-SA	AQUEOUS	SO4-A	880818A
001170-0006-SA	AQUEOUS	CL-A	880818A
001170-0006-SA	AQUEOUS	F-A	880818A
001170-0007-SA	SOIL	CN-S	880819B
001170-0008-SA	AQUEOUS	TPH-IR-A	880901B
001170-0008-SA	AQUEOUS	NO3-A	880818B
001170-0008-SA	AQUEOUS	TDS-S	880902A
001170-0008-SA	AQUEOUS	SO4-A	880818A
001170-0008-SA	AQUEOUS	CL-A	880818A
001170-0008-SA	AQUEOUS	F-A	880818A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: CN-S								
Matrix: SOIL								
QC Lot: 880819B								
Concentration Units: mg/kg								
Cyanide, Total	0.1	0.0900	0.0900	90	90	75-125	0.0	20
Category: TPH-IR-A								
Matrix: AQUEOUS								
QC Lot: 880901B								
Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	47.5	48.7	95	97	75-125	2.1	20
Category: NO3-A								
Matrix: AQUEOUS								
QC Lot: 880818B								
Concentration Units: mg/L								
Nitrate as N	5.0	4.79	4.78	95	95	91-109	0.0	10
Category: TDS-S								
Matrix: AQUEOUS								
QC Lot: 880902A								
Concentration Units: mg/L								
Total Dissolved Solids	1230	1193	1181	96	96	90-110	0.0	10
Category: SO4-A								
Matrix: AQUEOUS								
QC Lot: 880818A								
Concentration Units: mg/L								
Sulfate	20	18.4	18.5	92#	92#	93-107	0.0	15

= Recovery outside standard QC limits.

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: CL-A								
Matrix: AQUEOUS								
QC Lot: 880818A								
Concentration Units: mg/L								
Chloride	5.0	4.73	4.85	95	97	92-108	2.1	10
Category: F-A								
Matrix: AQUEOUS								
QC Lot: 880818A								
Concentration Units: mg/l								
Fluoride	5.0	4.82	4.76	96	95	88-112	1.0	15
Category: TDS-S								
Matrix: AQUEOUS								
QC Lot: 880912A								
Concentration Units: mg/L								
Total Dissolved Solids	1230	1182	1198	96	97	90-110	1.0	10

LABORATORY CONTROL SAMPLE REPORT

Wet Chemistry Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-S

Matrix: SOIL

QC Lot: 880826A

Concentration Units: ug/kg

Total Petroleum Hydrocarbons	200000	156000	167000	78#	84	81-117	7.4	9
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= Recovery outside standard QC limits.

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC
Wet Chemistry and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
043139-0001-SA	SOIL	TPH-IR-S	880826A	
043139-0002-SA	SOIL	TPH-IR-S	880826A	

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC
Wet Chemistry and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-S
Matrix: SOIL
QC Lot: 880826A
Concentration Units: ug/kg

Total Petroleum Hydrocarbons	200000	156000	167000	78#	84	81-117	7.4	9
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= Recovery outside standard QC limits.

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001221-0001-SA	AQUEOUS	TPH-IR-A	880913B
001221-0001-SA	AQUEOUS	TDS-S	880912A
001221-0002-SA	AQUEOUS	TPH-IR-A	880913B
001221-0002-SA	AQUEOUS	TDS-S	880912A
001221-0003-SA	AQUEOUS	TPH-IR-A	880913B
001221-0003-SA	AQUEOUS	TDS-S	880912A
001221-0003-DU	AQUEOUS	TPH-IR-A	880913B
001221-0003-DU	AQUEOUS	TDS-S	880912A
001221-0004-SA	AQUEOUS	TPH-IR-A	880913B
001221-0004-SA	AQUEOUS	TDS-S	880912A
001221-0006-SA	AQUEOUS	TPH-IR-A	880913B
001221-0006-SA	AQUEOUS	TDS-S	880912A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880913B
Concentration Units: mg/L

Total Petroleum Hydrocarbons	50	40.8	38.3	81	76	75-125	6.4	20
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Category: TDS-S
Matrix: AQUEOUS
QC Lot: 880912A
Concentration Units: mg/L

Total Dissolved Solids	1230	1182	1198	96	97	90-110	1.0	10
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001229-0001-SA	AQUEOUS	TPH-IR-A	880914B
001229-0001-SA	AQUEOUS	TDS-S	880908A
001229-0002-SA	AQUEOUS	TPH-IR-A	880914B
001229-0002-SA	AQUEOUS	TDS-S	880908A
001229-0005-SA	AQUEOUS	TPH-IR-A	880914B
001229-0005-SA	AQUEOUS	TDS-S	880908A
001229-0006-SA	AQUEOUS	TPH-IR-A	880914B
001229-0006-SA	AQUEOUS	TDS-S	880908A
001229-0008-SA	AQUEOUS	TPH-IR-A	880914B
001229-0008-SA	AQUEOUS	TDS-S	880908A
001229-0009-SA	AQUEOUS	TPH-IR-A	880914B
001229-0009-SA	AQUEOUS	TDS-S	880908A
001229-0011-SA	AQUEOUS	TPH-IR-A	880915A
001229-0011-SA	AQUEOUS	TDS-S	880908A
001229-0011-DU	AQUEOUS	TPH-IR-A	880915A
001229-0011-DU	AQUEOUS	TDS-S	880908A
001229-0014-SA	AQUEOUS	TPH-IR-A	880915A
001229-0015-SA	AQUEOUS	TPH-IR-A	880915A
001229-0015-SA	AQUEOUS	TDS-S	880912A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: TPH-IR-A								
Matrix: AQUEOUS								
QC Lot: 880914B								
Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	38.0	38.3	76	76	75-125	0.0	20
Category: TDS-S								
Matrix: AQUEOUS								
QC Lot: 880908A								
Concentration Units: mg/L								
Total Dissolved Solids	1240	1143	1153	92	92	90-110	0.0	10
Category: TPH-IR-A								
Matrix: AQUEOUS								
QC Lot: 880915A								
Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	42.3	42.3	84	84	75-125	0.0	20
Category: TDS-S								
Matrix: AQUEOUS								
QC Lot: 880912A								
Concentration Units: mg/L								
Total Dissolved Solids	1230	1182	1198	96	97	90-110	1.0	10

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001240-0002-SA	AQUEOUS	TPH-IR-A	880906C
001240-0002-SA	AQUEOUS	NO3-A	880818B
001240-0002-SA	AQUEOUS	TDS-S	880824B
001240-0002-SA	AQUEOUS	SO4-A	880818A
001240-0002-SA	AQUEOUS	CL-A	880818A
001240-0002-SA	AQUEOUS	F-A	880818A
001240-0005-SA	AQUEOUS	TPH-IR-A	880906C
001240-0005-SA	AQUEOUS	NO3-A	880818B
001240-0005-SA	AQUEOUS	TDS-S	880824B
001240-0005-SA	AQUEOUS	SO4-A	880818A
001240-0005-SA	AQUEOUS	CL-A	880818A
001240-0005-SA	AQUEOUS	F-A	880818A
001240-0006-SA	AQUEOUS	TPH-IR-A	880906C
001240-0006-SA	AQUEOUS	NO3-A	880818B
001240-0006-SA	AQUEOUS	TDS-S	880824B
001240-0006-SA	AQUEOUS	SO4-A	880818A
001240-0006-SA	AQUEOUS	CL-A	880818A
001240-0006-SA	AQUEOUS	F-A	880818A
001240-0007-SA	AQUEOUS	TPH-IR-A	880906C
001240-0007-SA	AQUEOUS	NO3-A	880818B
001240-0007-SA	AQUEOUS	TDS-S	880824B
001240-0007-SA	AQUEOUS	SO4-A	880818A
001240-0007-SA	AQUEOUS	CL-A	880819B
001240-0007-SA	AQUEOUS	F-A	880818A
001240-0009-SA	AQUEOUS	TPH-IR-A	880906C
001240-0009-SA	AQUEOUS	NO3-A	880818B
001240-0009-SA	AQUEOUS	TDS-S	880824B
001240-0009-SA	AQUEOUS	SO4-A	880818A
001240-0009-SA	AQUEOUS	CL-A	880818A
001240-0009-SA	AQUEOUS	F-A	880818A
001240-0010-SA	AQUEOUS	TPH-IR-A	880906C
001240-0010-SA	AQUEOUS	NO3-A	880818B
001240-0010-SA	AQUEOUS	TDS-S	880824B
001240-0010-SA	AQUEOUS	SO4-A	880914B
001240-0010-SA	AQUEOUS	CL-A	880818A
001240-0010-SA	AQUEOUS	F-A	880818A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: TPH-IR-A								
Matrix: AQUEOUS								
QC Lot: 880906C								
Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	42.9	43.2	85	86	75-125	1.2	20
Category: NO3-A								
Matrix: AQUEOUS								
QC Lot: 880818B								
Concentration Units: mg/L								
Nitrate as N	5.0	4.79	4.78	95	95	91-109	0.0	10
Category: TDS-S								
Matrix: AQUEOUS								
QC Lot: 880824B								
Concentration Units: mg/L								
Total Dissolved Solids	1180	1185	1179	100	99	90-110	1.0	10
Category: SO4-A								
Matrix: AQUEOUS								
QC Lot: 880818A								
Concentration Units: mg/L								
Sulfate	20	18.4	18.5	92#	92#	93-107	0.0	15
Category: CL-A								
Matrix: AQUEOUS								
QC Lot: 880818A								
Concentration Units: mg/L								
Chloride	5.0	4.73	4.85	95	97	92-108	2.1	10

= Recovery outside standard QC limits.

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: F-A Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/l								
Fluoride	5.0	4.82	4.76	96	95	88-112	1.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880819B Concentration Units: mg/L								
Chloride	5.0	4.73	4.67	95	93	92-108	2.1	10
Category: S04-A Matrix: AQUEOUS QC Lot: 880914B Concentration Units: mg/L								
Sulfate	300	299	300	100	100	93-107	0.0	15

LABORATORY CONTROL SAMPLE REPORT

Wet Chemistry Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-S

Matrix: SOIL

QC Lot: 880831A

Concentration Units: ug/kg

Total Petroleum Hydrocarbons	200000	205000	210000	102	105	81-117	2.9	9
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001268-0004-SA	AQUEOUS	TPH-IR-A	880914B
001268-0004-SA	AQUEOUS	TDS-S	880909A
001268-0006-SA	AQUEOUS	TPH-IR-A	880914B
001268-0006-SA	AQUEOUS	TDS-S	880909A
001268-0007-SA	AQUEOUS	TPH-IR-A	880914B
001268-0007-SA	AQUEOUS	TDS-S	880909A
001268-0008-SA	AQUEOUS	TPH-IR-A	880914B
001268-0008-SA	AQUEOUS	TDS-S	880909A
001268-0009-SA	AQUEOUS	TPH-IR-A	880914B
001268-0009-SA	AQUEOUS	TDS-S	880909A
001268-0010-SA	AQUEOUS	TPH-IR-A	880914B
001268-0010-SA	AQUEOUS	TDS-S	880909A
001268-0011-SA	AQUEOUS	TPH-IR-A	880914B
001268-0011-SA	AQUEOUS	TDS-S	880909A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880914B
Concentration Units: mg/L

Total Petroleum Hydrocarbons	50	38.0	38.3	76	76	75-125	0.0	20
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Category: TDS-S
Matrix: AQUEOUS
QC Lot: 880909A
Concentration Units: mg/L

Total Dissolved Solids	1240	1135	1136	91	91	90-110	0.0	10
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001278-0001-SA	AQUEOUS	TPH-IR-A	880915A
001278-0001-SA	AQUEOUS	TDS-S	880915A
001278-0002-SA	AQUEOUS	TPH-IR-A	880915A
001278-0005-SA	AQUEOUS	TPH-IR-A	880915A
001278-0005-SA	AQUEOUS	TDS-S	880915A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880915A
Concentration Units: mg/L

Total Petroleum Hydrocarbons	50	42.3	42.3	84	84	75-125	0.0	20
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Category: TDS-S
Matrix: AQUEOUS
QC Lot: 880915A
Concentration Units: mg/L

Total Dissolved Solids	1230	1202	1177	97	95	90-110	2.1	10
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001302-0001-SA	AQUEOUS	NO3-A	880826B
001302-0001-SA	AQUEOUS	TDS-S	880824A
001302-0001-SA	AQUEOUS	SO4-A	880826B
001302-0001-SA	AQUEOUS	CL-A	880826B
001302-0001-SA	AQUEOUS	F-A	880826C
001302-0001-SA	AQUEOUS	CN-A	880912A
001302-0001-DU	AQUEOUS	NO3-A	880826B
001302-0001-DU	AQUEOUS	TDS-S	880824A
001302-0001-DU	AQUEOUS	SO4-A	880826B
001302-0001-DU	AQUEOUS	CL-A	880826B
001302-0001-DU	AQUEOUS	F-A	880826C
001302-0001-DU	AQUEOUS	CN-A	880912A
001302-0002-SA	AQUEOUS	NO3-A	880826B
001302-0002-SA	AQUEOUS	TDS-S	880928B
001302-0002-SA	AQUEOUS	SO4-A	880826B
001302-0002-SA	AQUEOUS	CL-A	880826B
001302-0002-SA	AQUEOUS	F-A	880826C
001302-0002-SA	AQUEOUS	CN-A	880912A
001302-0003-SA	AQUEOUS	NO3-A	880826B
001302-0003-SA	AQUEOUS	TDS-S	880824A
001302-0003-SA	AQUEOUS	SO4-A	880826B
001302-0003-SA	AQUEOUS	CL-A	880826B
001302-0003-SA	AQUEOUS	F-A	880826C
001302-0003-SA	AQUEOUS	CN-A	880912A
001302-0005-SA	AQUEOUS	NO3-A	880826B
001302-0005-SA	AQUEOUS	TDS-S	880824B
001302-0005-SA	AQUEOUS	SO4-A	880826B
001302-0005-SA	AQUEOUS	CL-A	880914B
001302-0005-SA	AQUEOUS	F-A	880826C
001302-0005-SA	AQUEOUS	CN-A	880912A
001302-0006-SA	AQUEOUS	NO3-A	880826B
001302-0006-SA	AQUEOUS	TDS-S	880824B
001302-0006-SA	AQUEOUS	SO4-A	880826B
001302-0006-SA	AQUEOUS	CL-A	880914B
001302-0006-SA	AQUEOUS	F-A	880826C
001302-0006-SA	AQUEOUS	CN-A	880912A
001302-0007-SA	AQUEOUS	NO3-A	880826B
001302-0007-SA	AQUEOUS	TDS-S	880928B
001302-0007-SA	AQUEOUS	SO4-A	880826B
001302-0007-SA	AQUEOUS	CL-A	880826B
001302-0007-SA	AQUEOUS	F-A	880826C
001302-0007-SA	AQUEOUS	CN-A	880912A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: NO3-A Matrix: AQUEOUS QC Lot: 880826B Concentration Units: mg/L								
Nitrate as N	5.0	5.41	5.39	108	107	91-109	0.9	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880824A Concentration Units: mg/L								
Total Dissolved Solids	1180	1158	1166	98	98	90-110	0.0	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880826B Concentration Units: mg/L								
Sulfate	20	19.9	19.8	100	99	93-107	1.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880826B Concentration Units: mg/L								
Chloride	5.0	4.73	4.75	95	95	92-108	0.0	10
Category: F-A Matrix: AQUEOUS QC Lot: 880826C Concentration Units: mg/l								
Fluoride	5.07	5.07	5.14	100	101	88-112	1.0	15

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: CN-A Matrix: AQUEOUS QC Lot: 880912A Concentration Units: mg/L								
Cyanide, Total	0.20	0.205	0.198	102	99	75-125	3.0	20
Category: TDS-S Matrix: AQUEOUS QC Lot: 880928B Concentration Units: mg/L								
Total Dissolved Solids	1450	1415	1411	97	97	90-110	0.0	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880824B Concentration Units: mg/L								
Total Dissolved Solids	1180	1185	1179	100	99	90-110	1.0	10
Category: CL-A Matrix: AQUEOUS QC Lot: 880914B Concentration Units: mg/L								
Chloride	100	98.3	98.8	98	99	92-108	1.0	10

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration		Accuracy(%)		Precision(RPD)		
	Spiked LCS1	Measured LCS2	LCS1	LCS2	Limits	LCS	Limits

Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 1302
Concentration Units: mg/L

Total Petroleum Hydrocarbons	46.6	43.8	39.2	94	84	75-124	11	28
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Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 1302
Concentration Units: mg/L

Total Petroleum Hydrocarbons	46.6	40.7	40.3	87	86	75-124	1	28
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N.D. = Not detected.
N.C. = Not calculated; see discussion.
N.A. = Not applicable.

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001318-0001-SA	AQUEOUS	TPH-IR-A	881002A
001318-0001-SA	AQUEOUS	NO3-A	880826B
001318-0001-SA	AQUEOUS	TDS-S	880928B
001318-0001-SA	AQUEOUS	SO4-A	880826B
001318-0001-SA	AQUEOUS	CL-A	880826B
001318-0001-SA	AQUEOUS	F-A	880826C
001318-0001-SA	AQUEOUS	CN-A	880912A
001318-0003-SA	AQUEOUS	TPH-IR-A	881002A
001318-0003-SA	AQUEOUS	NO3-A	880826B
001318-0003-SA	AQUEOUS	TDS-S	880928B
001318-0003-SA	AQUEOUS	SO4-A	880826B
001318-0003-SA	AQUEOUS	CL-A	880916A
001318-0003-SA	AQUEOUS	F-A	880826C
001318-0003-SA	AQUEOUS	CN-A	880912A
001318-0004-SA	AQUEOUS	TPH-IR-A	881002A
001318-0004-SA	AQUEOUS	NO3-A	881004A
001318-0004-SA	AQUEOUS	TDS-S	880928B
001318-0004-SA	AQUEOUS	SO4-A	880826B
001318-0004-SA	AQUEOUS	CL-A	880916A
001318-0004-SA	AQUEOUS	F-A	880826C
001318-0004-SA	AQUEOUS	CN-A	880912A
001318-0007-SA	AQUEOUS	TPH-IR-A	881002A
001318-0007-SA	AQUEOUS	NO3-A	880826B
001318-0007-SA	AQUEOUS	TDS-S	880928B
001318-0007-SA	AQUEOUS	SO4-A	880826B
001318-0007-SA	AQUEOUS	CL-A	880916A
001318-0007-SA	AQUEOUS	F-A	880826C
001318-0007-SA	AQUEOUS	CN-A	880912A
001318-0009-SA	AQUEOUS	TPH-IR-A	881002A
001318-0009-SA	AQUEOUS	NO3-A	880826B
001318-0009-SA	AQUEOUS	TDS-S	880928B
001318-0009-SA	AQUEOUS	SO4-A	880826B
001318-0009-SA	AQUEOUS	CL-A	880916A
001318-0009-SA	AQUEOUS	F-A	880826C
001318-0009-SA	AQUEOUS	CN-A	880912A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 881002A
Concentration Units: mg/L

Total Petroleum Hydrocarbons	50	46.1	48.1	92	96	75-125	4.3	20
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Category: NO3-A
Matrix: AQUEOUS
QC Lot: 880826B
Concentration Units: mg/L

Nitrate as N	5.0	5.41	5.39	108	107	91-109	0.9	10
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Category: TDS-S
Matrix: AQUEOUS
QC Lot: 880928B
Concentration Units: mg/L

Total Dissolved Solids	1450	1415	1411	97	97	90-110	0.0	10
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Category: SO4-A
Matrix: AQUEOUS
QC Lot: 880826B
Concentration Units: mg/L

Sulfate	20	19.9	19.8	100	99	93-107	1.0	15
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Category: CL-A
Matrix: AQUEOUS
QC Lot: 880826B
Concentration Units: mg/L

Chloride	5.0	4.73	4.75	95	95	92-108	0.0	10
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LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: F-A Matrix: AQUEOUS QC Lot: 880826C Concentration Units: mg/l								
Fluoride	5.07	5.07	5.14	100	101	88-112	1.0	15
Category: CN-A Matrix: AQUEOUS QC Lot: 880912A Concentration Units: mg/L								
Cyanide, Total	0.20	0.205	0.198	102	99	75-125	3.0	20
Category: CL-A Matrix: AQUEOUS QC Lot: 880916A Concentration Units: mg/L								
Chloride	100	98.4	98.6	98	99	92-108	1.0	10
Category: NO3-A Matrix: AQUEOUS QC Lot: 881004A Concentration Units: mg/L								
Nitrate as N	20	18.6	18.6	93	93	91-109	0.0	10

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001324-0001-SA	AQUEOUS	TPH-IR-A	881004A
001324-0001-SA	AQUEOUS	NO3-A	880826B
001324-0001-SA	AQUEOUS	TDS-S	880928B
001324-0001-SA	AQUEOUS	SO4-A	880826B
001324-0001-SA	AQUEOUS	CL-A	880826B
001324-0001-SA	AQUEOUS	F-A	880826C
001324-0002-SA	AQUEOUS	TPH-IR-A	881004A
001324-0002-SA	AQUEOUS	NO3-A	880826B
001324-0002-SA	AQUEOUS	TDS-S	880923A
001324-0002-SA	AQUEOUS	SO4-A	880826B
001324-0002-SA	AQUEOUS	CL-A	880826B
001324-0002-SA	AQUEOUS	F-A	880826C
001324-0003-SA	AQUEOUS	TPH-IR-A	881004A
001324-0003-SA	AQUEOUS	NO3-A	880826B
001324-0003-SA	AQUEOUS	TDS-S	880923A
001324-0003-SA	AQUEOUS	SO4-A	880826B
001324-0003-SA	AQUEOUS	CL-A	880826B
001324-0003-SA	AQUEOUS	F-A	880826C
001324-0005-SA	AQUEOUS	TPH-IR-A	880906D
001324-0005-SA	AQUEOUS	NO3-A	880826B
001324-0005-SA	AQUEOUS	TDS-S	880923A
001324-0005-SA	AQUEOUS	SO4-A	880930A
001324-0005-SA	AQUEOUS	CL-A	880930A
001324-0005-SA	AQUEOUS	F-A	880826C

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 881004A Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	45.3	46.1	90	92	75-125	2.2	20
Category: NO3-A Matrix: AQUEOUS QC Lot: 880826B Concentration Units: mg/L								
Nitrate as N	5.0	5.41	5.39	108	107	91-109	0.9	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880928B Concentration Units: mg/L								
Total Dissolved Solids	1450	1415	1411	97	97	90-110	0.0	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880826B Concentration Units: mg/L								
Sulfate	20	19.9	19.8	100	99	93-107	1.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880826B Concentration Units: mg/L								
Chloride	5.0	4.73	4.75	95	95	92-108	0.0	10

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: F-A Matrix: AQUEOUS QC Lot: 880826C Concentration Units: mg/l								
Fluoride	5.07	5.07	5.14	100	101	88-112	1.0	15
Category: TDS-S Matrix: AQUEOUS QC Lot: 880923A Concentration Units: mg/L								
Total Dissolved Solids	1230	1171	1168	95	94	90-110	1.1	10
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880906D Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	43.8	41.8	87	83	75-125	4.7	20
Category: SO4-A Matrix: AQUEOUS QC Lot: 880930A Concentration Units: mg/L								
Sulfate	100	98.4	99.4	98	99	93-107	1.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880930A Concentration Units: mg/L								
Chloride	200	199	199	100	100	92-108	0.0	10

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration		Accuracy(%)		Precision(RPD)		
	Spiked	Measured	LCS1	LCS2	Limits	LCS	Limits
		LCS1	LCS2				
Category: TPH-IR-S							
Matrix: SOIL							
QC Lot: 1324							
Concentration Units: mg/kg							
Total Petroleum							
Hydrocarbons	46.6	50.2	46.8	108	100	75-124	7 28

N.D. = Not detected.
N.C. = Not calculated; see discussion.
N.A. = Not applicable.

QC LOT ASSIGNMENT REPORT
Met Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001347-0001-SA	AQUEOUS	NO3-A	880903C
001347-0001-SA	AQUEOUS	TDS-S	880923A
001347-0001-SA	AQUEOUS	SO4-A	880903A
001347-0001-SA	AQUEOUS	CL-A	880903A
001347-0001-SA	AQUEOUS	F-A	880903A
001347-0001-SA	AQUEOUS	CN-A	880912A
001347-0001-DU	AQUEOUS	NO3-A	880903C
001347-0001-DU	AQUEOUS	TDS-S	880923A
001347-0001-DU	AQUEOUS	SO4-A	880903A
001347-0001-DU	AQUEOUS	CL-A	880903A
001347-0001-DU	AQUEOUS	F-A	880903A
001347-0001-DU	AQUEOUS	CN-A	880912A
001347-0002-SA	AQUEOUS	NO3-A	880903D
001347-0002-SA	AQUEOUS	TDS-S	880923A
001347-0002-SA	AQUEOUS	SO4-A	880903B
001347-0002-SA	AQUEOUS	CL-A	880912X
001347-0002-SA	AQUEOUS	F-A	880903B
001347-0002-SA	AQUEOUS	CN-A	880912A
001347-0004-SA	AQUEOUS	TDS-S	880901A
001347-0005-SA	AQUEOUS	TDS-S	880923A
001347-0006-SA	AQUEOUS	TDS-S	880923A
001347-0006-DU	AQUEOUS	TDS-S	880923A
001347-0010-SA	AQUEOUS	TDS-S	880923A
001347-0011-SA	AQUEOUS	TDS-S	880923A
001347-0011-DU	AQUEOUS	TDS-S	880923A
001347-0015-SA	AQUEOUS	NO3-A	880903D
001347-0015-SA	AQUEOUS	TDS-S	880928B
001347-0015-SA	AQUEOUS	SO4-A	880903B
001347-0015-SA	AQUEOUS	CL-A	880903A
001347-0015-SA	AQUEOUS	F-A	880903B
001347-0015-SA	AQUEOUS	CN-A	880912A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: NO3-A Matrix: AQUEOUS QC Lot: 880903C Concentration Units: mg/L								
Nitrate as N	5.0	5.27	5.18	105	103	91-109	1.9	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880923A Concentration Units: mg/L								
Total Dissolved Solids	1230	1171	1168	95	94	90-110	1.1	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880903A Concentration Units: mg/L								
Sulfate	20	20.8	21.0	104	105	93-107	1.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880903A Concentration Units: mg/L								
Chloride	5.0	5.07	5.15	101	103	92-108	2.0	10
Category: F-A Matrix: AQUEOUS QC Lot: 880903A Concentration Units: mg/l								
Fluoride	5.0	5.05	5.04	101	101	88-112	0.0	15

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Spiked	Concentration Measured		Accuracy(%)		Limits	Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2		LCS	Limits
Category: CN-A Matrix: AQUEOUS QC Lot: 880912A Concentration Units: mg/L								
Cyanide, Total	0.20	0.205	0.198	102	99	75-125	3.0	20
Category: NO3-A Matrix: AQUEOUS QC Lot: 880903D Concentration Units: mg/L								
Nitrate as N	5.0	5.28	5.24	105	104	91-109	1.0	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880903B Concentration Units: mg/L								
Sulfate	20	20.8	20.8	104	104	93-107	0.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880912X Concentration Units: mg/L								
Chloride	100	101	104	101	104	92-108	2.9	10
Category: F-A Matrix: AQUEOUS QC Lot: 880903B Concentration Units: mg/l								
Fluoride	5.0	4.99	5.04	100	101	88-112	1.0	15

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)			Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS	Limits
Category: TDS-S								
Matrix: AQUEOUS								
QC Lot: 880901A								
Concentration Units: mg/L								
Total Dissolved Solids	1230	1154	1197	93	97	90-110	4.2	10
Category: TDS-S								
Matrix: AQUEOUS								
QC Lot: 8809288								
Concentration Units: mg/L								
Total Dissolved Solids	1450	1415	1411	97	97	90-110	0.0	10

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration		Accuracy(%)		Precision(RPD)		
	Spiked	Measured	LCS1	LCS2	Limits	LCS	Limits
		LCS1	LCS2				
Category:	TPH-IR-A						
Matrix:	AQUEOUS						
QC Lot:	1347						
Concentration Units:	mg/L						
Total Petroleum Hydrocarbons	46.6	42.5	40.4	91	87	75-124	5 28

N.D. = Not detected.

N.C. = Not calculated; see discussion.

N.A. = Not applicable.

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001370-0001-SA	AQUEOUS	NO3-A	880826A
001370-0001-SA	AQUEOUS	TDS-S	880928B
001370-0001-SA	AQUEOUS	SO4-A	880826A
001370-0001-SA	AQUEOUS	CL-A	880826A
001370-0001-SA	AQUEOUS	F-A	880826B
001370-0005-SA	AQUEOUS	TDS-S	880901A
001370-0006-SA	AQUEOUS	TDS-S	880923B
001370-0007-SA	AQUEOUS	NO3-A	880826A
001370-0007-SA	AQUEOUS	TDS-S	880901A
001370-0007-SA	AQUEOUS	SO4-A	880826A
001370-0007-SA	AQUEOUS	CL-A	880826A
001370-0007-SA	AQUEOUS	F-A	880826B
001370-0009-SA	AQUEOUS	NO3-A	880826A
001370-0009-SA	AQUEOUS	TDS-S	880901A
001370-0009-SA	AQUEOUS	SO4-A	880826A
001370-0009-SA	AQUEOUS	CL-A	880826A
001370-0009-SA	AQUEOUS	F-A	880826B
001370-0010-SA	AQUEOUS	NO3-A	880826A
001370-0010-SA	AQUEOUS	TDS-S	880901A
001370-0010-SA	AQUEOUS	SO4-A	880826A
001370-0010-SA	AQUEOUS	CL-A	880826A
001370-0010-SA	AQUEOUS	F-A	880826B
001370-0010-DU	AQUEOUS	NO3-A	880826A
001370-0010-DU	AQUEOUS	TDS-S	880901A
001370-0010-DU	AQUEOUS	SO4-A	880826A
001370-0010-DU	AQUEOUS	CL-A	880826A
001370-0010-DU	AQUEOUS	F-A	880826B

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: NO3-A Matrix: AQUEOUS QC Lot: 880826A Concentration Units: mg/L								
Nitrate as N	5.0	5.19	5.21	103	104	91-109	1.0	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880928B Concentration Units: mg/L								
Total Dissolved Solids	1450	1415	1411	97	97	90-110	0.0	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880826A Concentration Units: mg/L								
Sulfate	20	20.1	20.1	100	100	93-107	0.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880826A Concentration Units: mg/L								
Chloride	5.0	4.60	4.68	92	94	92-108	2.2	10
Category: F-A Matrix: AQUEOUS QC Lot: 880826B Concentration Units: mg/l								
Fluoride	5.0	5.18	5.21	104	104	88-112	0.0	15

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TDS-S
Matrix: AQUEOUS
QC Lot: 880901A
Concentration Units: mg/L

Total Dissolved Solids	1230	1154	1197	93	97	90-110	4.2	10
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Category: TDS-S
Matrix: AQUEOUS
QC Lot: 880923B
Concentration Units: mg/L

Total Dissolved Solids	1230	1214	1234	98	100	90-110	2.0	10
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LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration		Accuracy(%)		Precision(RPD)		
	Spiked	Measured	LCS1	LCS2	Limits	LCS	Limits
	LCS1	LCS2					

Category: TPH-IR-A

Matrix: AQUEOUS

QC Lot: 1370

Concentration Units: mg/L

Total Petroleum								
Hydrocarbons	46.6	41.3	38.9	89	83	75-124	6	28

N.D. = Not detected.

N.C. = Not calculated; see discussion.

N.A. = Not applicable.

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001434-0001-SA	AQUEOUS	TPH-IR-A	880920A
001434-0001-SA	AQUEOUS	NO3-A	881003A
001434-0001-SA	AQUEOUS	TDS-S	880928A
001434-0001-SA	AQUEOUS	SO4-A	880930F
001434-0001-SA	AQUEOUS	CL-A	880930F
001434-0001-SA	AQUEOUS	F-A	881003A
001434-0004-SA	AQUEOUS	TPH-IR-A	880920A
001434-0004-SA	AQUEOUS	NO3-A	881003A
001434-0004-SA	AQUEOUS	TDS-S	880928A
001434-0004-SA	AQUEOUS	SO4-A	880930F
001434-0004-SA	AQUEOUS	CL-A	880930F
001434-0004-SA	AQUEOUS	F-A	881003A
001434-0005-SA	AQUEOUS	TPH-IR-A	880920A
001434-0005-SA	AQUEOUS	NO3-A	881003A
001434-0005-SA	AQUEOUS	TDS-S	881004A
001434-0005-SA	AQUEOUS	SO4-A	880930F
001434-0005-SA	AQUEOUS	CL-A	880930G
001434-0005-SA	AQUEOUS	F-A	881003A
001434-0006-SA	AQUEOUS	TPH-IR-A	880920A
001434-0006-SA	AQUEOUS	TDS-S	880928A
001434-0007-SA	AQUEOUS	TPH-IR-A	880920A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880920A Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	48.5	43.2	97	86	75-125	12	20
Category: NO3-A Matrix: AQUEOUS QC Lot: 881003A Concentration Units: mg/L								
Nitrate as N	5.0	5.20	5.26	104	105	91-109	1.0	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880928A Concentration Units: mg/L								
Total Dissolved Solids	1450	1395	1387	96	95	90-110	1.0	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880930F Concentration Units: mg/L								
Sulfate	200	199	199	100	100	93-107	0.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880930F Concentration Units: mg/L								
Chloride	100	98.4	98.4	98	98	92-108	0.0	10

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: F-A
Matrix: AQUEOUS
QC Lot: 881003A
Concentration Units: mg/l

Fluoride	5.0	5.30	5.34	106	107	88-112	0.9	15
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Category: TDS-S
Matrix: AQUEOUS
QC Lot: 881004A
Concentration Units: mg/L

Total Dissolved Solids	1240	1188	1186	95	95	90-110	0.0	10
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Category: CL-A
Matrix: AQUEOUS
QC Lot: 880930G
Concentration Units: mg/L

Chloride	100	98.9	98.4	99	98	92-108	1.0	10
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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001452-0001-SA	AQUEOUS	TPH-IR-A	880920A
001452-0001-SA	AQUEOUS	NO3-A	881003A
001452-0001-SA	AQUEOUS	TDS-S	880928A
001452-0001-SA	AQUEOUS	SO4-A	880930G
001452-0001-SA	AQUEOUS	CL-A	880930G
001452-0001-SA	AQUEOUS	F-A	881003A
001452-0002-SA	AQUEOUS	TPH-IR-A	880920A
001452-0002-SA	AQUEOUS	NO3-A	881003A
001452-0002-SA	AQUEOUS	TDS-S	880924A
001452-0002-SA	AQUEOUS	SO4-A	880930G
001452-0002-SA	AQUEOUS	CL-A	880930G
001452-0002-SA	AQUEOUS	F-A	881003A
001452-0004-SA	AQUEOUS	TPH-IR-A	880920A
001452-0004-SA	AQUEOUS	TDS-S	880924A
001452-0004-SA	AQUEOUS	NO3-A	881003A
001452-0004-SA	AQUEOUS	SO4-A	880930G
001452-0004-SA	AQUEOUS	CL-A	881001A
001452-0004-SA	AQUEOUS	F-A	881003A
001452-0006-SA	AQUEOUS	TPH-IR-A	880920A
001452-0006-SA	AQUEOUS	NO3-A	881003A
001452-0006-SA	AQUEOUS	TDS-S	880924A
001452-0006-SA	AQUEOUS	SO4-A	880930G
001452-0006-SA	AQUEOUS	CL-A	880930G
001452-0006-SA	AQUEOUS	F-A	881003A
001452-0007-SA	AQUEOUS	TPH-IR-A	880920A
001452-0007-SA	AQUEOUS	NO3-A	881003A
001452-0007-SA	AQUEOUS	TDS-S	880928A
001452-0007-SA	AQUEOUS	SO4-A	880930G
001452-0007-SA	AQUEOUS	CL-A	880930G
001452-0007-SA	AQUEOUS	F-A	881003A
001452-0009-SA	AQUEOUS	TPH-IR-A	880920A
001452-0009-SA	AQUEOUS	NO3-A	881003A
001452-0009-SA	AQUEOUS	TDS-S	880928A
001452-0009-SA	AQUEOUS	SO4-A	880930G
001452-0009-SA	AQUEOUS	CL-A	880930G
001452-0009-SA	AQUEOUS	F-A	881003A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-A
Matrix: AQUEOUS
QC Lot: 880920A
Concentration Units: mg/L

Total Petroleum Hydrocarbons	50	48.5	43.2	97	86	75-125	12	20
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Category: NO3-A
Matrix: AQUEOUS
QC Lot: 881003A
Concentration Units: mg/L

Nitrate as N	5.0	5.20	5.26	104	105	91-109	1.0	10
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Category: TDS-S
Matrix: AQUEOUS
QC Lot: 880928A
Concentration Units: mg/L

Total Dissolved Solids	1450	1395	1387	96	95	90-110	1.0	10
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Category: SO4-A
Matrix: AQUEOUS
QC Lot: 880930G
Concentration Units: mg/L

Sulfate	200	199	199	100	100	93-107	0.0	15
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Category: CL-A
Matrix: AQUEOUS
QC Lot: 880930G
Concentration Units: mg/L

Chloride	100	98.9	98.4	99	98	92-108	1.0	10
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LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: F-A
Matrix: AQUEOUS
QC Lot: 881003A
Concentration Units: mg/l

Fluoride	5.0	5.30	5.34	106	107	88-112	0.9	15
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Category: TDS-S
Matrix: AQUEOUS
QC Lot: 880924A
Concentration Units: mg/L

Total Dissolved Solids	1450	1322	1390	91	95	90-110	4.3	10
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Category: CL-A
Matrix: AQUEOUS
QC Lot: 881001A
Concentration Units: mg/L

Chloride	100	100	100	100	100	92-108	0.0	10
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Analytical Test Results for Laboratory Samples

Semivolatile Organics by GC/MS

- QA/QC Lot Assignment Report
- Laboratory Control Sample Report
- Blank Report

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000768-0001-SA	SOIL	8270-S	880719A	880719A
000768-0001-SA	SOIL	8270-S	880719A	880719A
000768-0002-SA	SOIL	8270-S	880719A	880719A
000768-0002-SA	SOIL	8270-S	880719A	880719A
000768-0003-SA	SOIL	8270-S	880719A	880719A
000768-0003-SA	SOIL	8270-S	880719A	880719A
000768-0004-SA	SOIL	8270-S	880719A	880719A
000768-0004-SA	SOIL	8270-S	880719A	880719A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8270-S

Matrix: SOIL

QC Lot: 880719A

Concentration Units: ug/kg

Phenol	6670	4710	4300	71	64	26- 90	10	35
2-Chlorophenol	6670	5300	4870	79	73	25-102	7.9	50
1,4-Dichlorobenzene	3330	2560	2240	77	67	28-104	14	27
N-Nitroso-di-n-propylamine	3330	2720	2480	82	74	41-126	10	38
1,2,4-Trichlorobenzene	3330	2640	2380	79	71	38-107	11	23
4-Chloro-3-methylphenol	6670	5300	5100	79	76	26-103	3.8	33
Acenaphthene	3330	2460	2300	74	69	31-137	6.9	19
4-Nitrophenol	6670	6510	5960	98	89	11-114	9.6	50
2,4-Dinitrotoluene	3330	2830	2670	85	80	28- 89	6.1	47
Pentachlorophenol	6670	5990	5660	90	85	17-109	5.7	47
Pyrene	3330	2390	2370	72	71	35-142	1.4	36

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000774-0001-SA	SOIL	8270-S	880719A	880719A
000774-0001-SA	SOIL	8270-S	880719A	880719A
000774-0001-DU	SOIL	8270-S	880719A	880719A
000774-0001-DU	SOIL	8270-S	880719A	880719A
000774-0002-SA	SOIL	8270-S	880719A	880719A
000774-0002-SA	SOIL	8270-S	880719A	880719A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880719A								
Concentration Units: ug/kg								
Phenol	6670	4710	4300	71	64	26- 90	10	35
2-Chlorophenol	6670	5300	4870	79	73	25-102	7.9	50
1,4-Dichlorobenzene	3330	2560	2240	77	67	28-104	14	27
N-Nitroso-di-n-propylamine	3330	2720	2480	82	74	41-126	10	38
1,2,4-Trichlorobenzene	3330	2640	2380	79	71	38-107	11	23
4-Chloro-3-methylphenol	6670	5300	5100	79	76	26-103	3.8	33
Acenaphthene	3330	2460	2300	74	69	31-137	6.9	19
4-Nitrophenol	6670	6510	5960	98	89	11-114	9.6	50
2,4-Dinitrotoluene	3330	2830	2670	85	80	28- 89	6.1	47
Pentachlorophenol	6670	5990	5660	90	85	17-109	5.7	47
Pyrene	3330	2390	2370	72	71	35-142	1.4	36

GC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000797-0001-SA	SOIL	8270-S	880719A	880720A
000797-0001-SA	SOIL	8270-S	880719A	880720A
000797-0002-SA	SOIL	8270-S	880719A	880720A
000797-0002-SA	SOIL	8270-S	880719A	880720A
000797-0002-DU	SOIL	8270-S	880719A	880720A
000797-0002-DU	SOIL	8270-S	880719A	880720A
000797-0004-SA	SOIL	8270-S	880720A	880720B
000797-0004-SA	SOIL	8270-S	880720A	880720B
000797-0004-MS	SOIL	8270-S	880720A	880720B
000797-0004-MS	SOIL	8270-S	880720A	880720B
000797-0004-SD	SOIL	8270-S	880720A	880720B
000797-0004-SD	SOIL	8270-S	880720A	880720B
000797-0005-SA	SOIL	8270-S	880720A	880720B
000797-0005-SA	SOIL	8270-S	880720A	880720B

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8270-S
Matrix: SOIL
QC Lot: 880719A
Concentration Units: ug/kg

Phenol	6670	4710	4300	71	64	26- 90	10	35
2-Chlorophenol	6670	5300	4870	79	73	25-102	7.9	50
1,4-Dichlorobenzene	3330	2560	2240	77	67	28-104	14	27
N-Nitroso-di-n-propylamine	3330	2720	2480	82	74	41-126	10	38
1,2,4-Trichlorobenzene	3330	2640	2380	79	71	38-107	11	23
4-Chloro-3-methylphenol	6670	5300	5100	79	76	26-103	3.8	33
Acenaphthene	3330	2460	2300	74	69	31-137	6.9	19
4-Nitrophenol	6670	6510	5960	98	89	11-114	9.6	50
2,4-Dinitrotoluene	3330	2830	2670	85	80	28- 89	6.1	47
Pentachlorophenol	6670	5990	5660	90	85	17-109	5.7	47
Pyrene	3330	2390	2370	72	71	35-142	1.4	36

Category: 8270-S
Matrix: SOIL
QC Lot: 880720A
Concentration Units: ug/kg

Phenol	6670	3910	3910	59	59	26- 90	0.0	35
2-Chlorophenol	6670	4850	4780	73	72	25-102	1.4	50
1,4-Dichlorobenzene	3330	2220	2130	67	64	28-104	4.5	27
N-Nitroso-di-n-propylamine	3330	2260	2150	68	64	41-126	6.1	38
1,2,4-Trichlorobenzene	3330	2270	2180	68	65	38-107	4.5	23
4-Chloro-3-methylphenol	6670	4570	4610	68	69	26-103	1.5	33
Acenaphthene	3330	2230	2210	67	66	31-137	1.5	19
4-Nitrophenol	6670	4510	4840	68	72	11-114	5.7	50
2,4-Dinitrotoluene	3330	2340	2440	70	73	28- 89	4.2	47
Pentachlorophenol	6670	6050	5390	91	81	17-109	12	47
Pyrene	3330	2770	2980	83	89	35-142	7.0	36

LANK REPORT
 Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR- Matrix: SOIL LCS Lot: 880719A SCS Lot: 880720A			
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
4-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	3.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chlorophenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro 2-methylphenol	ND	mg/kg	1.5
4-Bromophenyl ether	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880719A SCS Lot: 880720A			
Hexachlorobenzene	ND	mg/kg	0.50
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	0.50
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	2.5
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.5
p Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenz anthracene	ND	mg/kg	2.5
a,a-Dimethylphen ethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.5
1-Naphthylamine	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880719A SCS Lot: 880720A			
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.5
N-Nitrosopiperidine	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
1-Chloronaphthalene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachloro benzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.5
4-Methylphenol	ND	mg/kg	0.5
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880720A SCS Lot: 880720B

Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880720A SCS Lot: 880720B			
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	3.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chloropheny			
phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro			
2-methylphenol	ND	mg/kg	1.5
4-Bromopheny			
phenyl ether	ND	mg/kg	0.50
Hexachlorobenzene	ND	mg/kg	0.50
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	0.50
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl			
phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880720A SCS Lot: 880720B			
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	2.5
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.5
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenzanthracene	ND	mg/kg	2.5
a,a-Dimethylphenethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.5
1-Naphthylamine	ND	mg/kg	2.5
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.5
N-Nitrosopiperidine	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
1-Chloronaphthalene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachlorobenzene	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880720A SCS Lot: 880720B			
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.5
4-Methylphenol	ND	mg/kg	0.5
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000798-0001-SA	SOIL	8270-S	880720A	880720B
000798-0001-SA	SOIL	8270-S	880720A	880720B
000798-0002-SA	SOIL	8270-S	880720A	880720B
000798-0002-SA	SOIL	8270-S	880720A	880720B
000798-0002-DU	SOIL	8270-S	880720A	880720B
000798-0002-DU	SOIL	8270-S	880720A	880720B
000798-0004-SA	SOIL	8270-S	880720A	880720B
000798-0004-SA	SOIL	8270-S	880720A	880720B
000798-0005-SA	SOIL	8270-S	880720A	880720B
000798-0005-SA	SOIL	8270-S	880720A	880720B
000798-0006-SA	SOIL	8270-S	880720A	880720B
000798-0006-SA	SOIL	8270-S	880720A	880720B
000798-0006-DU	SOIL	8270-S	880720A	880720B
000798-0006-DU	SOIL	8270-S	880720A	880720B
000798-0007-SA	SOIL	8270-S	880720A	880720B
000798-0007-SA	SOIL	8270-S	880720A	880720B
000798-0008-SA	SOIL	8270-S	880720A	880720B
000798-0008-SA	SOIL	8270-S	880720A	880720B
000798-0009-SA	SOIL	8270-S	880720A	880720B
000798-0009-SA	SOIL	8270-S	880720A	880720B
000798-0010-SA	SOIL	8270-S	880720A	880720B
000798-0010-SA	SOIL	8270-S	880720A	880720B
000798-0011-SA	SOIL	8270-S	880720A	880720B
000798-0011-SA	SOIL	8270-S	880720A	880720B
000798-0012-SA	SOIL	8270-S	880720A	880720B
000798-0012-SA	SOIL	8270-S	880720A	880720B
000798-0013-SA	SOIL	8270-S	880720A	880720B
000798-0013-SA	SOIL	8270-S	880720A	880720B
000798-0014-SA	SOIL	8270-S	880720A	880720B
000798-0014-SA	SOIL	8270-S	880720A	880720B
000798-0015-SA	SOIL	8270-S	880720A	880720B
000798-0015-SA	SOIL	8270-S	880720A	880720B

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880720A								
Concentration Units: ug/kg								
Phenol	6670	3910	3910	59	59	26- 90	0.0	35
2-Chlorophenol	6670	4850	4780	73	72	25-102	1.4	50
1,4-Dichlorobenzene	3330	2220	2130	67	64	28-104	4.5	27
N-Nitroso-di-n-propylamine	3330	2260	2150	68	64	41-126	6.1	38
1,2,4-Trichlorobenzene	3330	2270	2180	68	65	38-107	4.5	23
4-Chloro-3-methylphenol	6670	4570	4610	68	69	26-103	1.5	33
Acenaphthene	3330	2230	2210	67	66	31-137	1.5	19
4-Nitrophenol	6670	4510	4840	68	72	11-114	5.7	50
2,4-Dinitrotoluene	3330	2340	2440	70	73	28- 89	4.2	47
Pentachlorophenol	6670	6050	5390	91	81	17-109	12	47
Pyrene	3330	2770	2980	83	89	35-142	7.0	36

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000805-0001-SA	SOIL	8270-S	880722A	880725A
000805-0001-SA	SOIL	8270-S	880722A	880725A
000805-0002-SA	SOIL	8270-S	880722A	880725A
000805-0002-SA	SOIL	8270-S	880722A	880725A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8270-S
Matrix: SOIL
QC Lot: 880722A
Concentration Units: ug/kg

Phenol	6670	4550	4670	68	70	26- 90	2.9	35
2-Chlorophenol	6670	5630	5620	84	84	25-102	0.0	50
1,4-Dichlorobenzene	3330	2430	2520	73	76	28-104	4.0	27
N-Nitroso-di-n-propylamine	3330	2420	2450	73	74	41-126	1.4	38
1,2,4-Trichlorobenzene	3330	2590	2710	78	81	38-107	3.8	23
4-Chloro-3-methylphenol	6670	5860	6100	88	91	26-103	3.3	33
Acenaphthene	3330	2600	2720	78	82	31-137	5.0	19
4-Nitrophenol	6670	5170	4700	78	70	11-114	11	50
2,4-Dinitrotoluene	3330	2810	2710	84	81	28- 89	3.6	47
Pentachlorophenol	6670	6990	6590	105	99	17-109	5.9	47
Pyrene	3330	3060	3150	92	94	35-142	2.2	36

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000827-0001-SA	SOIL	8270-S	880722A	880722A
000827-0001-SA	SOIL	8270-S	880722A	880722A
000827-0002-SA	SOIL	8270-S	880722A	880722A
000827-0002-SA	SOIL	8270-S	880722A	880722A
000827-0004-SA	SOIL	8270-S	880722A	880722A
000827-0004-SA	SOIL	8270-S	880722A	880722A
000827-0005-SA	SOIL	8270-S	880722A	880722A
000827-0005-SA	SOIL	8270-S	880722A	880722A
000827-0014-SA	SOIL	8270-S	880722A	880722A
000827-0014-SA	SOIL	8270-S	880722A	880722A
000827-0015-SA	SOIL	8270-S	880722A	880722A
000827-0015-SA	SOIL	8270-S	880722A	880722A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880722A								
Concentration Units: ug/kg								
Phenol	6670	4550	4670	68	70	26- 90	2.9	35
2-Chlorophenol	6670	5630	5620	84	84	25-102	0.0	50
1,4-Dichlorobenzene	3330	2430	2520	73	76	28-104	4.0	27
N-Nitroso-di-n-propylamine	3330	2420	2450	73	74	41-126	1.4	38
1,2,4-Trichlorobenzene	3330	2590	2710	78	81	38-107	3.8	23
4-Chloro-3-methylphenol	6670	5860	6100	88	91	26-103	3.3	33
Acenaphthene	3330	2600	2720	78	82	31-137	5.0	19
4-Nitrophenol	6670	5170	4700	78	70	11-114	11	50
2,4-Dinitrotoluene	3330	2810	2710	84	81	28- 89	3.6	47
Pentachlorophenol	6670	6990	6590	105	99	17-109	5.9	47
Pyrene	3330	3060	3150	92	94	35-142	2.2	36

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000847-0001-SA	SOIL	8270-S	880722A	880725A
000847-0001-SA	SOIL	8270-S	880722A	880725A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Limits	Precision(RPD)	
		Measured	LCS1	LCS2	LCS2		LCS	Limits
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880722A								
Concentration Units: ug/kg								
Phenol	6670	4550	4670	68	70	26- 90	2.9	35
2-Chlorophenol	6670	5630	5620	84	84	25-102	0.0	50
1,4-Dichlorobenzene	3330	2430	2520	73	76	28-104	4.0	27
N-Nitroso-di-n-propylamine	3330	2420	2450	73	74	41-126	1.4	38
1,2,4-Trichlorobenzene	3330	2590	2710	78	81	38-107	3.8	23
4-Chloro-3-methylphenol	6670	5860	6100	88	91	26-103	3.3	33
Acenaphthene	3330	2600	2720	78	82	31-137	5.0	19
4-Nitrophenol	6670	5170	4700	78	70	11-114	11	50
2,4-Dinitrotoluene	3330	2810	2710	84	81	28- 89	3.6	47
Pentachlorophenol	6670	6990	6590	105	99	17-109	5.9	47
Pyrene	3330	3060	3150	92	94	35-142	2.2	36

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000871-0001-SA	SOIL	8270-S	880722A	880725A
000871-0001-SA	SOIL	8270-S	880722A	880725A
000871-0002-SA	SOIL	8270-S	880722A	880725A
000871-0002-SA	SOIL	8270-S	880722A	880725A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880722A								
Concentration Units: ug/kg								
Phenol	6670	4550	4670	68	70	26- 90	2.9	35
2-Chlorophenol	6670	5630	5620	84	84	25-102	0.0	50
1,4-Dichlorobenzene	3330	2430	2520	73	76	28-104	4.0	27
N-Nitroso-di-n-propylamine	3330	2420	2450	73	74	41-126	1.4	38
1,2,4-Trichlorobenzene	3330	2590	2710	78	81	38-107	3.8	23
4-Chloro-3-methylphenol	6670	5860	6100	88	91	26-103	3.3	33
Acenaphthene	3330	2600	2720	78	82	31-137	5.0	19
4-Nitrophenol	6670	5170	4700	78	70	11-114	11	50
2,4-Dinitrotoluene	3330	2810	2710	84	81	28- 89	3.6	47
Pentachlorophenol	6670	6990	6590	105	99	17-109	5.9	47
Pyrene	3330	3060	3150	92	94	35-142	2.2	36

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000883-0001-SA	SOIL	8270-S	880728A	880728A
000883-0001-SA	SOIL	8270-S	880728A	880728A
000883-0002-SA	SOIL	8270-S	880728A	880728A
000883-0002-SA	SOIL	8270-S	880728A	880728A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration			Accuracy(%)		Precision(RPD)		
	Spiked	Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880728A								
Concentration Units: ug/kg								
Phenol	6670	5580	3930	84	59	26- 90	35	35
2-Chlorophenol	6670	5800	3990	87	60	25-102	36	50
1,4-Dichlorobenzene	3330	2780	1920	83	58	28-104	36*	27
N-Nitroso-di-n-propylamine	3330	3080	2100	92	63	41-126	37	38
1,2,4-Trichlorobenzene	3330	2870	2050	86	62	38-107	32*	23
4-Chloro-3-methylphenol	6670	6130	4450	92	67	26-103	31	33
Acenaphthene	3330	2800	1930	84	58	31-137	37*	19
4-Nitrophenol	6670	6180	4030	93	60	11-114	43	50
2,4-Dinitrotoluene	3330	2940	2090	88	63	28- 89	33	47
Pentachlorophenol	6670	5460	3770	82	56	17-109	38	47
Pyrene	3330	2820	1960	85	59	35-142	36	36

* - RPD outside QC limits.

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000889-0001-SA	SOIL	8270-S	880728A	880728A
000889-0001-SA	SOIL	8270-S	880728A	880728A
000889-0001-MS	SOIL	8270-S	880728A	880728A
000889-0001-SD	SOIL	8270-S	880728A	880728A
000889-0003-SA	SOIL	8270-S	880728A	880728A
000889-0003-SA	SOIL	8270-S	880728A	880728A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880728A								
Concentration Units: ug/kg								
Phenol	6670	5580	3930	84	59	26- 90	35	35
2-Chlorophenol	6670	5800	3990	87	60	25-102	36	50
1,4-Dichlorobenzene	3330	2780	1920	83	58	28-104	36*	27
N-Nitroso-di-n-propylamine	3330	3080	2100	92	63	41-126	37	38
1,2,4-Trichlorobenzene	3330	2870	2050	86	62	38-107	32*	23
4-Chloro-3-methylphenol	6670	6130	4450	92	67	26-103	31	33
Acenaphthene	3330	2800	1930	84	58	31-137	37*	19
4-Nitrophenol	6670	6180	4030	93	60	11-114	43	50
2,4-Dinitrotoluene	3330	2940	2090	88	63	28- 89	33	47
Pentachlorophenol	6670	5460	3770	82	56	17-109	38	47
Pyrene	3330	2820	1960	85	59	35-142	36	36

* = RPD outside QC limits.

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000960-0001-SA	SOIL	8270-S	880728A	880801A
000960-0001-SA	SOIL	8270-S	880728A	880801A
000960-0002-SA	SOIL	8270-S	880728A	880801A
000960-0002-SA	SOIL	8270-S	880728A	880801A
000960-0003-SA	SOIL	8270-S	880728A	880801A
000960-0003-SA	SOIL	8270-S	880728A	880801A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits
Category: 8270-S							
Matrix: SOIL							
QC Lot: 880728A							
Concentration Units: ug/kg							
Phenol	6670	5580	3930	84	59	26- 90	35 35
2-Chlorophenol	6670	5800	3990	87	60	25-102	36 50
1,4-Dichlorobenzene	3330	2780	1920	83	58	28-104	36* 27
N-Nitroso-di-n-propylamine	3330	3080	2100	92	63	41-126	37 38
1,2,4-Trichlorobenzene	3330	2870	2050	86	62	38-107	32* 23
4-Chloro-3-methylphenol	6670	6130	4450	92	67	26-103	31 33
Acenaphthene	3330	2800	1930	84	58	31-137	37* 19
4-Nitrophenol	6670	6180	4030	93	60	11-114	43 50
2,4-Dinitrotoluene	3330	2940	2090	88	63	28- 89	33 47
Pentachlorophenol	6670	5460	3770	82	56	17-109	38 47
Pyrene	3330	2820	1960	85	59	35-142	36 36

* = RPD outside QC limits.

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880728A SCS Lot: 880728A			
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.50
N-Nitroso-di-n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy)methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	3.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chlorophenyl phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.5
4-Bromophenyl phenyl ether	ND	mg/kg	0.50
Hexachlorobenzene	ND	mg/kg	0.50
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880728A SCS Lot: 880728A			
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	0.50
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl)phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	2.5
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.5
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenzanthracene	ND	mg/kg	2.5
a,a-Dimethylphenethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.5
1-Naphthylamine	ND	mg/kg	2.5
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.5
N-Nitrosopiperidine	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880728A SCS Lot: 880728A			
1-Chloronaphthalene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachlorobenzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.5
4-Methylphenol	ND	mg/kg	0.5
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000975-0003-SA	SOIL	8270-S	880728A	880801A
000975-0003-SA	SOIL	8270-S	880728A	880801A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880728A								
Concentration Units: ug/kg								
Phenol	6670	5580	3930	84	59	26- 90	35	35
2-Chlorophenol	6670	5800	3990	87	60	25-102	36	50
1,4-Dichlorobenzene	3330	2780	1920	83	58	28-104	36*	27
N-Nitroso-di-n-propylamine	3330	3080	2100	92	63	41-126	37	38
1,2,4-Trichlorobenzene	3330	2870	2050	86	62	38-107	32*	23
4-Chloro-3-methylphenol	6670	6130	4450	92	67	26-103	31	33
Acenaphthene	3330	2800	1930	84	58	31-137	37*	19
4-Nitrophenol	6670	6180	4030	93	60	11-114	43	50
2,4-Dinitrotoluene	3330	2940	2090	88	63	28- 89	33	47
Pentachlorophenol	6670	5460	3770	82	56	17-109	38	47
Pyrene	3330	2820	1960	85	59	35-142	36	36

* = RPD outside QC limits.

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
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Test: 8270-AFIR-

Matrix: SOIL

LCS Lot: 880728A SCS Lot: 880801A

Dimethyl phthalate	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
bis(2-Ethylhexyl)phthalate	ND	mg/kg	0.50

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001017-0006-SA	SOIL	8270-S	880801A	880801B
001017-0006-SA	SOIL	8270-S	880801A	880801B
001017-0007-SA	SOIL	8270-S	880801A	880801B
001017-0007-SA	SOIL	8270-S	880801A	880801B
001017-0007-DU	SOIL	8270-S	880801A	880801B
001017-0007-DU	SOIL	8270-S	880801A	880801B
001017-0008-SA	SOIL	8270-S	880801A	880801B
001017-0008-SA	SOIL	8270-S	880801A	880801B

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880801A								
Concentration Units: ug/kg								
Phenol	6670	4250	4770	64	72	26- 90	12	35
2-Chlorophenol	6670	4760	5130	71	77	25-102	8.1	50
1,4-Dichlorobenzene	3330	2420	2620	73	79	28-104	7.9	27
N-Nitroso-di-n-propylamine	3330	2430	2630	73	79	41-126	7.9	38
1,2,4-Trichlorobenzene	3330	2460	2570	74	77	38-107	3.9	23
4-Chloro-3-methylphenol	6670	5170	5420	78	81	26-103	3.8	33
Acenaphthene	3330	2440	2740	73	82	31-137	12	19
4-Nitrophenol	6670	4870	5340	73	80	11-114	9.2	50
2,4-Dinitrotoluene	3330	2450	2680	74	80	28- 89	7.8	47
Pentachlorophenol	6670	5030	5290	75	79	17-109	5.2	47
Pyrene	3330	2610	2880	78	86	35-142	9.8	36

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001026-0001-SA	SOIL	8270-S	880803A	880803A
001026-0001-SA	SOIL	8270-S	880803A	880803A
001026-0006-SA	SOIL	8270-S	880803A	880803A
001026-0006-SA	SOIL	8270-S	880803A	880803A

LABORATORY CONTROL SAMPLE REPORT Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880803A								
Concentration Units: ug/kg								
Phenol	6670	4420	5410	66	81	26- 90	20	35
2-Chlorophenol	6670	5110	6060	77	91	25-102	17	50
1,4-Dichlorobenzene	3330	2540	2850	76	86	28-104	12	27
N-Nitroso-di								
n-propylamine	3330	2550	3110	76	93	41-126	20	38
1,2,4-Trichlorobenzene	3330	2760	2910	83	87	38-107	4.7	23
4-Chloro-3-methylphenol	6670	5350	6690	80	100	26-103	22	33
Acenaphthene	3330	2620	3040	79	91	31-137	14	19
4-Nitrophenol	6670	5780	7100	87	106	11-114	20	50
2,4-Dinitrotoluene	3330	2560	3210	77	96#	28- 89	22	47
Pentachlorophenol	6670	5380	5090	81	76	17-109	6.4	47
Pyrene	3330	3550	3990	107	120	35-142	11	36

= Recovery outside standard QC limits.

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880803A SCS Lot: 880803A			
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	0.50
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	2.5
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	NA	mg/kg	--
Dibenzofuran	ND	mg/kg	0.5
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenz anthracene	ND	mg/kg	2.5
a,a-Dimethylphen ethylamine	NA	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.5
1-Naphthylamine	ND	mg/kg	2.5
2-Naphthylamine	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880803A SCS Lot: 880803A			
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	3.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chloropheny phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.5
4-Bromopheny phenyl ether	ND	mg/kg	0.50
Hexachlorobenzene	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880803A SCS Lot: 880803A			
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.5
N-Nitrosopiperidine	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
1-Chloronaphthalene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachloro benzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.5
4-Methylphenol	ND	mg/kg	0.5
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001043-0003-SA	SOIL	8270-S	880803A	880805A
001043-0003-SA	SOIL	8270-S	880803A	880805A
001043-0004-SA	SOIL	8270-S	880803A	880805A
001043-0004-SA	SOIL	8270-S	880803A	880805A
001043-0008-SA	SOIL	8270-S	880803A	880805A
001043-0008-SA	SOIL	8270-S	880803A	880805A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880803A								
Concentration Units: ug/kg								
Phenol	6670	4420	5410	66	81	26- 90	20	35
2-Chlorophenol	6670	5110	6060	77	91	25-102	17	50
1,4-Dichlorobenzene	3330	2540	2850	76	86	28-104	12	27
N-Nitroso-di								
n-propylamine	3330	2550	3110	76	93	41-126	20	38
1,2,4-Trichlorobenzene	3330	2760	2910	83	87	38-107	4.7	23
4-Chloro-3-methylphenol	6670	5350	6690	80	100	26-103	22	33
Acenaphthene	3330	2620	3040	79	91	31-137	14	19
4-Nitrophenol	6670	5780	7100	87	106	11-114	20	50
2,4-Dinitrotoluene	3330	2560	3210	77	96#	28- 89	22	47
Pentachlorophenol	6670	5380	5090	81	76	17-109	6.4	47
Pyrene	3330	3550	3990	107	120	35-142	11	36

= Recovery outside standard QC limits.

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880803A SCS Lot: 880805A			
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	3.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chloropheny phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.5
4-Bromopheny phenyl ether	ND	mg/kg	0.50
Hexachlorobenzene	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880803A SCS Lot: 880805A			
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	0.50
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	2.5
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.5
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenz anthracene	ND	mg/kg	2.5
a,a-Dimethylphen ethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Naphthylphthalene	ND	mg/kg	0.5
1-Naphthylamine	ND	mg/kg	2.5
2-Naphthylamine	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880803A SCS Lot: 880805A			
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.5
N-Nitrosopiperidine	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
1-Chloronaphthalene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachloro benzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.5
4-Methylphenol	ND	mg/kg	0.5
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001075-0001-SA	SOIL	8270-S	880803A	880805A
001075-0001-SA	SOIL	8270-S	880803A	880805A
001075-0002-SA	SOIL	8270-S	880803A	880805A
001075-0002-SA	SOIL	8270-S	880803A	880805A
001075-0004-SA	SOIL	8270-S	880803A	880805A
001075-0004-SA	SOIL	8270-S	880803A	880805A
001075-0004-DU	SOIL	8270-S	880803A	880805A
001075-0004-DU	SOIL	8270-S	880803A	880805A
001075-0005-SA	SOIL	8270-S	880803A	880805A
001075-0005-SA	SOIL	8270-S	880803A	880805A
001075-0006-SA	SOIL	8270-S	880803A	880805A
001075-0006-SA	SOIL	8270-S	880803A	880805A
001075-0007-SA	SOIL	8270-S	880803A	880805A
001075-0007-SA	SOIL	8270-S	880803A	880805A
001075-0008-SA	SOIL	8270-S	880803A	880805A
001075-0008-SA	SOIL	8270-S	880803A	880805A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880803A								
Concentration Units: ug/kg								
Phenol	6670	4420	5410	66	81	26- 90	20	35
2-Chlorophenol	6670	5110	6060	77	91	25-102	17	50
1,4-Dichlorobenzene	3330	2540	2850	76	86	28-104	12	27
N-Nitroso-di								
n-propylamine	3330	2550	3110	76	93	41-126	20	38
1,2,4-Trichlorobenzene	3330	2760	2910	83	87	38-107	4.7	23
4-Chloro-3-methylphenol	6670	5350	6690	80	100	26-103	22	33
Acenaphthene	3330	2620	3040	79	91	31-137	14	19
4-Nitrophenol	6670	5780	7100	87	106	11-114	20	50
2,4-Dinitrotoluene	3330	2560	3210	77	96#	28- 89	22	47
Pentachlorophenol	6670	5380	5090	81	76	17-109	6.4	47
Pyrene	3330	3550	3990	107	120	35-142	11	36

= Recovery outside standard QC limits.

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880803A SCS Lot: 880805A			
Phenol	ND	mg/kg	
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	0.50
2-Chloronaphthalene	ND	mg/kg	1.5
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	0.50
4-Nitrophenol	ND	mg/kg	1.5
2,4-Dinitrotoluene	ND	mg/kg	3.5
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chloropheny phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro 2-methylphenol	ND	mg/kg	0.50
4-Bromopheny phenyl ether	ND	mg/kg	1.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880803A SCS Lot: 880805A			
Hexachlorobenzene	ND	mg/kg	0.50
Pentachlorophenol	ND	mg/kg	0.50
Phenanthrene	ND	mg/kg	1.5
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	0.50
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	2.5
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.5
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenz anthracene	ND	mg/kg	2.5
a,a-Dimethylphen ethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.5
1-Naphthylamine	ND	mg/kg	2.5

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001099-0003-SA	SOIL	8270-S	880809A	880809A
001099-0003-SA	SOIL	8270-S	880809A	880809A
001099-0004-SA	SOIL	8270-S	880809A	880809A
001099-0004-SA	SOIL	8270-S	880809A	880809A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880809A								
Concentration Units: ug/kg								
Phenol	6670	3120	3140	47	47	26- 90	0.0	35
2-Chlorophenol	6670	3620	3410	54	51	25-102	5.8	50
1,4-Dichlorobenzene	3330	1760	1720	53	52	28-104	1.9	27
N-Nitroso-di n-propylamine	3330	1530	1800	46	54	41-126	16	38
1,2,4-Trichlorobenzene	3330	1840	1790	55	54	38-107	1.8	23
4-Chloro-3-methylphenol	6670	3850	3620	58	54	26-103	7.1	33
Acenaphthene	3330	1700	1700	51	51	31-137	0.0	19
4-Nitrophenol	6670	3790	4010	57	60	11-114	5.2	50
2,4-Dinitrotoluene	3330	1630	2020	49	61	28- 89	22	47
Pentachlorophenol	6670	3120	3290	47	49	17-109	4.2	47
Pyrene	3330	2170	1650	65	50	35-142	26	36

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880809A SCS Lot: 880809A			
Acetophenone	ND	mg/kg	
Aniline	ND	mg/kg	0.50
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	2.5
Benzoic acid	ND	mg/kg	5.6
Benzyl alcohol	ND	mg/kg	2.5
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	1.0
Dibenzofuran	ND	mg/kg	--
p-Dimethylaminoazobenzene	ND	mg/kg	0.50
7,12-Dimethylbenz anthracene	ND	mg/kg	2.5
a,a-Dimethylphen ethylamine	ND	mg/kg	2.5
Diphenylamine	ND	mg/kg	--
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	2.5
1-Naphthylamine	ND	mg/kg	0.50
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachloro benzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	2.5
4-Methylphenol	ND	mg/kg	0.50
2,3,4,6-Tetrachlorophenol	ND	mg/kg	0.50
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	2.5
N-Nitrosopiperidine	ND	mg/kg	0.50
1-Chloronaphthalene	ND	mg/kg	2.5
Phenol	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880809A SCS Lot: 880809A			
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	0.50
2-Chloronaphthalene	ND	mg/kg	1.5
Dimethyl phthalate	D	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	0.50
4-Nitrophenol	ND	mg/kg	1.5
2,4-Dinitrotoluene	ND	mg/kg	2.5
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chloropheny phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro 2-methylphenol	ND	mg/kg	0.50
4-Bromopheny phenyl ether	ND	mg/kg	1.5
Hexachlorobenzene	ND	mg/kg	0.50
Pentachlorophenol	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880809A SCS Lot: 880809A			
Phenanthrene	ND	mg/kg	1.5
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	0.50
Benzo(a)anthracene	ND	mg/kg	1.0
bis(2-Ethylhexyl phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001116-0001-SA	SOIL	8270-S	880809A	880810A
001116-0001-SA	SOIL	8270-S	880809A	880810A
001116-0002-SA	SOIL	8270-S	880809A	880810A
001116-0002-SA	SOIL	8270-S	880809A	880810A
001116-0002-DU	SOIL	8270-S	880809A	880810A
001116-0002-DU	SOIL	8270-S	880809A	880810A
001116-0003-SA	SOIL	8270-S	880809A	880810A
001116-0003-SA	SOIL	8270-S	880809A	880810A
001116-0004-SA	SOIL	8270-S	880809A	880810A
001116-0004-SA	SOIL	8270-S	880809A	880810A
001116-0005-SA	SOIL	8270-S	880809A	880810A
001116-0005-SA	SOIL	8270-S	880809A	880810A
001116-0006-SA	SOIL	8270-S	880809A	880810A
001116-0006-SA	SOIL	8270-S	880809A	880810A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8270-S

Matrix: SOIL

QC Lot: 880809A

Concentration Units: ug/kg

Phenol	6670	3120	3140	47	47	26- 90	0.0	35
2-Chlorophenol	6670	3620	3410	54	51	25-102	5.8	50
1,4-Dichlorobenzene	3330	1760	1720	53	52	28-104	1.9	27
N-Nitroso-di n-propylamine	3330	1530	1800	46	54	41-126	16	38
1,2,4-Trichlorobenzene	3330	1840	1790	55	54	38-107	1.8	23
4-Chloro-3-methylphenol	6670	3850	3620	58	54	26-103	7.1	33
Acenaphthene	3330	1700	1700	51	51	31-137	0.0	19
4-Nitrophenol	6670	3790	4010	57	60	11-114	5.2	50
2,4-Dinitrotoluene	3330	1630	2020	49	61	28- 89	22	47
Pentachlorophenol	6670	3120	3290	47	49	17-109	4.2	47
Pyrene	3330	2170	1650	65	50	35-142	26	36

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880809A SCS Lot: 880810A			
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	3.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chloropheny phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro 2-methylphenol	ND	mg/kg	1.5
4-Bromopheny phenyl ether	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880809A SCS Lot: 880810A			
Hexachlorobenzene	ND	mg/kg	0.50
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	0.50
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	2.5
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.5
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenzanthracene	ND	mg/kg	2.5
a,a-Dimethylphenethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.5
1-Naphthylamine	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880809A SCS Lot: 880810A			
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.5
N-Nitrosopiperidine	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
1-Chloronaphthalene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachloro benzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.5
4-Methylphenol	ND	mg/kg	0.5
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001120-0003-SA	SOIL	8270-S	880809A	880810A
001120-0003-SA	SOIL	8270-S	880809A	880810A
001120-0004-SA	SOIL	8270-S	880809A	880810A
001120-0004-SA	SOIL	8270-S	880809A	880810A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Limits	Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2		LCS	Limits
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880809A								
Concentration Units: ug/kg								
Phenol	6670	3120	3140	47	47	26- 90	0.0	35
2-Chlorophenol	6670	3620	3410	54	51	25-102	5.8	50
1,4-Dichlorobenzene	3330	1760	1720	53	52	28-104	1.9	27
N-Nitroso-di-n-propylamine	3330	1530	1800	46	54	41-126	16	38
1,2,4-Trichlorobenzene	3330	1840	1790	55	54	38-107	1.8	23
4-Chloro-3-methylphenol	6670	3850	3620	58	54	26-103	7.1	33
Acenaphthene	3330	1700	1700	51	51	31-137	0.0	19
4-Nitrophenol	6670	3790	4010	57	60	11-114	5.2	50
2,4-Dinitrotoluene	3330	1630	2020	49	61	28- 89	22	47
Pentachlorophenol	6670	3120	3290	47	49	17-109	4.2	47
Pyrene	3330	2170	1650	65	50	35-142	26	36

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880809A SCS Lot: 880810A			
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.50
N-Nitroso-di-n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy)methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	3.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chlorophenyl phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.5
4-Bromophenyl phenyl ether	ND	mg/kg	0.50
Hexachlorobenzene	ND	mg/kg	0.50
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880809A SCS Lot: 880810A			
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	0.50
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl)phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	2.5
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.5
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenzanthracene	ND	mg/kg	2.5
a,a-Dimethylphenethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.5
1-Naphthylamine	ND	mg/kg	2.5
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.5
N-Nitrosopiperidine	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880809A SCS Lot: 880810A			
1-Chloronaphthalene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachlorobenzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.5
4-Methylphenol	ND	mg/kg	0.5
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001126-0001-SA	AQUEOUS	625-A	880810A	880810A
001126-0001-SA	AQUEOUS	625-A	880810A	880810A
001126-0002-SA	AQUEOUS	625-A	880810A	880810A
001126-0002-SA	AQUEOUS	625-A	880810A	880810A
001126-0003-SA	AQUEOUS	625-A	880810A	880810A
001126-0003-SA	AQUEOUS	625-A	880810A	880810A
001126-0004-SA	AQUEOUS	625-A	880810A	880810A
001126-0004-SA	AQUEOUS	625-A	880810A	880810A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured	LCS2	LCS1	LCS2	Limits	LCS Limits
		LCS1	LCS2				
Category: 625-A							
Matrix: AQUEOUS							
QC Lot: 880810A							
Concentration Units: ug/L							
Phenol	100	70.2	2.60	70	2#	12- 89	189* 42
2-Chlorophenol	100	77.3	1.04	77	1#	27-123	195* 40
1,4-Dichlorobenzene	50	26.6	34.1	53	68	36- 97	25 28
N-Nitroso-di-n-propylamine	50	42.3	42.0	85	84	41-116	1.2 38
1,2,4-Trichlorobenzene	50	26.8	34.8	54	70	39- 98	26 28
4-Chloro-3-methylphenol	100	77.8	13.2	78	13#	23- 97	141* 42
Acenaphthene	50	34.9	39.0	70	78	46-118	11 31
4-Nitrophenol	100	96.5	0.00	96#	0#	10- 80	200* 50
2,4-Dinitrotoluene	50	40.4	42.2	81	84	24- 96	3.6 38
Pentachlorophenol	100	79.9	0.00	80	0#	9-103	200* 50
Pyrene	50	42.6	48.6	85	97	26-127	13 31

= Recovery outside standard QC limits.
* = RPD outside QC limits.

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880810A SCS Lot: 880810A			
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenzanthracene	ND	ug/L	50
a,a-Dimethylphenethylamine	ND	ug/L	--
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachlorobenzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880810A SCS Lot: 880810A			
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl)ether	ND	ug/L	10
N-Nitroso-di-n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy)methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chlorophenyl phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro-2-methylphenol	ND	ug/L	50
4-Bromophenyl phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl)phthalate	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880810A SCS Lot: 880810A			
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001130-0001-SA	SOIL	8270-S	880809A	880810A
001130-0001-SA	SOIL	8270-S	880809A	880810A
001130-0002-SA	SOIL	8270-S	880809A	880810A
001130-0002-SA	SOIL	8270-S	880809A	880810A
001130-0003-SA	SOIL	8270-S	880809A	880810A
001130-0003-SA	SOIL	8270-S	880809A	880810A
001130-0005-SA	SOIL	8270-S	880809A	880810A
001130-0005-SA	SOIL	8270-S	880809A	880810A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880809A								
Concentration Units: ug/kg								
Phenol	6670	3120	3140	47	47	26- 90	0.0	35
2-Chlorophenol	6670	3620	3410	54	51	25-102	5.8	50
1,4-Dichlorobenzene	3330	1760	1720	53	52	28-104	1.9	27
N-Nitroso-di-n-propylamine	3330	1530	1800	46	54	41-126	16	38
1,2,4-Trichlorobenzene	3330	1840	1790	55	54	38-107	1.8	23
4-Chloro-3-methylphenol	6670	3850	3620	58	54	26-103	7.1	33
Acenaphthene	3330	1700	1700	51	51	31-137	0.0	19
4-Nitrophenol	6670	3790	4010	57	60	11-114	5.2	50
2,4-Dinitrotoluene	3330	1630	2020	49	61	28- 89	22	47
Pentachlorophenol	6670	3120	3290	47	49	17-109	4.2	47
Pyrene	3330	2170	1650	65	50	35-142	26	36

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880809A SCS Lot: 880810A			
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.50
N-Nitroso-di-n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy)methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	3.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chlorophenyl phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.5
4-Bromophenyl phenyl ether	ND	mg/kg	0.50
Hexachlorobenzene	ND	mg/kg	0.50
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880809A SCS Lot: 880810A			
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	0.50
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl)phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	2.5
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.5
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenzanthracene	ND	mg/kg	2.5
a,a-Dimethylphenethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.5
1-Naphthylamine	ND	mg/kg	2.5
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.5
N-Nitrosopiperidine	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880809A SCS Lot: 880810A			
1-Chloronaphthalene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachlorobenzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.5
4-Methylphenol	ND	mg/kg	0.5
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001167-0001-SA	AQUEOUS	625-A	880909A	880910A
001167-0001-SA	AQUEOUS	625-A	880909A	880910A
001167-0003-SA	AQUEOUS	625-A	880815A	880815B
001167-0003-SA	AQUEOUS	625-A	880815A	880815B
001167-0006-SA	AQUEOUS	625-A	880815A	880815B
001167-0006-SA	AQUEOUS	625-A	880815A	880815B
001167-0007-SA	AQUEOUS	625-A	880909A	880910A
001167-0007-SA	AQUEOUS	625-A	880909A	880910A
001167-0008-SA	AQUEOUS	625-A	880815A	880815B
001167-0008-SA	AQUEOUS	625-A	880815A	880815B

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 625-A
Matrix: AQUEOUS
QC Lot: 880909A
Concentration Units: ug/L

Phenol	100	63.8	64.6	64	65	12- 89	1.6	42
2-Chlorophenol	100	73.3	78.0	73	78	27-123	6.6	40
1,4-Dichlorobenzene	50	32.5	34.9	65	70	36- 97	7.4	28
N-Nitroso-di n-propylamine	50	44.8	43.0	90	86	41-116	4.5	38
1,2,4-Trichlorobenzene	50	33.1	34.2	66	68	39- 98	3.0	28
4-Chloro-3-methylphenol	100	84.8	87.1	85	87	23- 97	2.3	42
Acenaphthene	50	41.6	41.0	83	82	46-118	1.2	31
4-Nitrophenol	100	83.2	68.3	83#	68	10- 80	20	50
2,4-Dinitrotoluene	50	44.0	41.2	88	82	24- 96	7.0	38
Pentachlorophenol	100	102	91.5	102	92	9-103	10	50
Pyrene	50	55.9	57.5	112	115	26-127	2.6	31

Category: 625-A
Matrix: AQUEOUS
QC Lot: 880815A
Concentration Units: ug/L

Phenol	100	55.9	57.7	56	58	12- 89	3.5	42
2-Chlorophenol	100	56.0	59.1	56	59	27-123	5.2	40
1,4-Dichlorobenzene	50	24.9	28.9	50	58	36- 97	15	28
N-Nitroso-di n-propylamine	50	29.8	31.3	60	63	41-116	4.8	38
1,2,4-Trichlorobenzene	50	26.8	30.7	54	61	39- 98	12	28
4-Chloro-3-methylphenol	100	62.7	60.2	63	60	23- 97	4.8	42
Acenaphthene	50	33.2	34.9	66	70	46-118	5.9	31
4-Nitrophenol	100	51.7	36.3	52	36	10- 80	36	50
2,4-Dinitrotoluene	50	40.5	35.6	81	71	24- 96	13	38
Pentachlorophenol	100	91.8	73.5	92	74	9-103	22	50
Pyrene	50	47.8	49.7	96	99	26-127	3.1	31

= Recovery outside standard QC limits.

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001170-0001-SA	SOIL	8270-S	880818B	880818B
001170-0001-SA	SOIL	8270-S	880818B	880818B
001170-0001-DU	SOIL	8270-S	880818B	880818B
001170-0001-DU	SOIL	8270-S	880818B	880818B
001170-0001-MS	SOIL	8270-S	880818B	880818B
001170-0001-MS	SOIL	8270-S	880818B	880818B
001170-0001-SD	SOIL	8270-S	880818B	880818B
001170-0001-SD	SOIL	8270-S	880818B	880818B
001170-0002-SA	SOIL	8270-S	880818B	880818B
001170-0002-SA	SOIL	8270-S	880818B	880818B
001170-0003-SA	SOIL	8270-S	880818B	880818B
001170-0003-SA	SOIL	8270-S	880818B	880818B
001170-0003-DU	SOIL	8270-S	880818B	880818B
001170-0003-DU	SOIL	8270-S	880818B	880818B
001170-0004-SA	AQUEOUS	625-A	880815A	880815B
001170-0004-SA	AQUEOUS	625-A	880815A	880815B
001170-0005-SA	SOIL	8270-S	880818B	880818B
001170-0005-SA	SOIL	8270-S	880818B	880818B
001170-0006-SA	AQUEOUS	625-A	880815A	880815B
001170-0006-SA	AQUEOUS	625-A	880815A	880815B
001170-0007-SA	SOIL	8270-S	880818B	880818B
001170-0007-SA	SOIL	8270-S	880818B	880818B
001170-0008-SA	AQUEOUS	625-A	880815A	880815B
001170-0008-SA	AQUEOUS	625-A	880815A	880815B

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8270-S
Matrix: SOIL
QC Lot: 880818B
Concentration Units: ug/kg

Phenol	6670	4010	3890	60	58	26- 90	3.4	35
2-Chlorophenol	6670	4040	4050	60	61	25-102	1.7	50
1,4-Dichlorobenzene	3330	1960	1990	59	60	28-104	1.7	27
N-Nitroso-di-n-propylamine	3330	2180	2190	65	66	41-126	1.5	38
1,2,4-Trichlorobenzene	3330	2340	2340	70	70	38-107	0.0	23
4-Chloro-3-methylphenol	6670	4930	4780	74	72	26-103	2.7	33
Acenaphthene	3330	2170	2160	65	65	31-137	0.0	19
4-Nitrophenol	6670	5710	5480	86	82	11-114	4.8	50
2,4-Dinitrotoluene	3330	3100	3000	93#	90#	28- 89	3.3	47
Pentachlorophenol	6670	5350	5300	80	79	17-109	1.2	47
Pyrene	3330	2640	2700	79	81	35-142	2.5	36

Category: 625-A
Matrix: AQUEOUS
QC Lot: 880815A
Concentration Units: ug/L

Phenol	100	55.9	57.7	56	58	12- 89	3.5	42
2-Chlorophenol	100	56.0	59.1	56	59	27-123	5.2	40
1,4-Dichlorobenzene	50	24.9	28.9	50	58	36- 97	15	28
N-Nitroso-di-n-propylamine	50	29.8	31.3	60	63	41-116	4.8	38
1,2,4-Trichlorobenzene	50	26.8	30.7	54	61	39- 98	12	28
4-Chloro-3-methylphenol	100	62.7	60.2	63	60	23- 97	4.8	42
Acenaphthene	50	33.2	34.9	66	70	46-118	5.9	31
4-Nitrophenol	100	51.7	36.3	52	36	10- 80	36	50
2,4-Dinitrotoluene	50	40.5	35.6	81	71	24- 96	13	38
Pentachlorophenol	100	91.8	73.5	92	74	9-103	22	50
Pyrene	50	47.8	49.7	96	99	26-127	3.1	31

= Recovery outside standard QC limits.

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880818B SCS Lot: 880818B			
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	2.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chloropheny phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro 2-methylphenol	ND	mg/kg	1.5
4-Bromopheny phenyl ether	ND	mg/kg	0.50
Hexachlorobenzene	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880818B SCS Lot: 880818B			
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	1.0
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	0.50
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.50
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenz anthracene	ND	mg/kg	2.5
a,a-Dimethylphen ethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.50
1-Naphthylamine	ND	mg/kg	2.5
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880818B SCS Lot: 880818B			
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachloro benzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.50
4-Methylphenol	ND	mg/kg	0.50
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosopiperidine	ND	mg/kg	2.5
1-Chloronaphthalene	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.50

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880815A SCS Lot: 880815B

Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl) ether	ND	ug/L	10
N-Nitroso-d1 n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy) methane	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880815A SCS Lot: 880815B			
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	20
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880815A SCS Lot: 880815B			
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
1-Chloronaphthalene	ND	ug/L	50
Dibenz(a,j)acridine	ND	ug/L	-
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenzanthracene	ND	ug/L	50
a,a-Dimethylphenethylamine	ND	ug/L	-
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
Pronamide	ND	ug/L	50
1,2,4,5-Tetrachlorobenzene	ND	ug/L	50
2,6-Dichlorophenol	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880815A SCS Lot: 880815B			
N-Nitrosodiphenylamine	ND	ug/L	10
N-Nitrosopiperidine	ND	ug/L	50

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001206-0001-SA	AQUEOUS	625-A	880816A	880816A
001206-0001-SA	AQUEOUS	625-A	880816A	880816A
001206-0002-SA	AQUEOUS	625-A	880816A	880816A
001206-0002-SA	AQUEOUS	625-A	880816A	880816A
001206-0004-SA	AQUEOUS	625-A	880816A	880816A
001206-0004-SA	AQUEOUS	625-A	880816A	880816A
001206-0004-DU	AQUEOUS	625-A	880816A	880816A
001206-0004-DU	AQUEOUS	625-A	880816A	880816A
001206-0005-SA	AQUEOUS	625-A	880816A	880816A
001206-0005-SA	AQUEOUS	625-A	880816A	880816A
001206-0006-SA	AQUEOUS	625-A	880816A	880816A
001206-0006-SA	AQUEOUS	625-A	880816A	880816A
001206-0007-SA	AQUEOUS	625-A	880816A	880816A
001206-0007-SA	AQUEOUS	625-A	880816A	880816A
001206-0008-SA	AQUEOUS	625-A	880816A	880816A
001206-0008-SA	AQUEOUS	625-A	880816A	880816A
001206-0009-SA	AQUEOUS	625-A	880816A	880816A
001206-0009-SA	AQUEOUS	625-A	880816A	880816A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 625-A								
Matrix: AQUEOUS								
QC Lot: 880816A								
Concentration Units: ug/L								
Phenol	100	35.8	55.3	36	55	12- 89	41	42
2-Chlorophenol	100	47.4	60.4	47	60	27-123	24	40
1,4-Dichlorobenzene	50	20.4	25.9	41	52	36- 97	24	28
N-Nitroso-di								
n-propylamine	50	33.8	34.5	68	69	41-116	1.5	38
1,2,4-Trichlorobenzene	50	22.6	29.1	45	58	39- 98	25	28
4-Chloro-3-methylphenol	100	55.3	69.4	55	69	23- 97	22	42
Acenaphthene	50	29.8	31.3	60	63	46-118	4.8	31
4-Nitrophenol	100	41.0	61.6	41	62	10- 80	40	50
2,4-Dinitrotoluene	50	33.9	35.7	68	71	24- 96	4.3	38
Pentachlorophenol	100	54.9	66.8	55	67	9-103	20	50
Pyrene	50	33.7	37.5	67	75	26-127	11	31

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880816A SCS Lot: 880816A			
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880816A SCS Lot: 880816A			
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenzanthracene	ND	ug/L	50
a,a-Dimethylphenethylamine	ND	ug/L	--
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880816A SCS Lot: 880816A			
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001221-0009-SA	SOIL	8270-S	880822A	880822A
001221-0011-SA	SOIL	8270-S	880822A	880822A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880822A								
Concentration Units: ug/kg								
Phenol	6670	4550	4450	68	67	26- 90	1.5	35
2-Chlorophenol	6670	4560	4450	68	67	25-102	1.5	50
1,4-Dichlorobenzene	3330	2370	2300	71	69	28-104	2.8	27
N-Nitroso-di								
n-propylamine	3330	2100	2000	63	60	41-126	4.8	38
1,2,4-Trichlorobenzene	3330	2590	2470	78	74	38-107	5.3	23
4-Chloro-3-methylphenol	6670	4930	4750	74	71	26-103	4.2	33
Acenaphthene	3330	2480	2440	74	73	31-137	1.4	19
4-Nitrophenol	6670	3620	3540	54	53	11-114	1.8	50
2,4-Dinitrotoluene	3330	2680	2580	80	77	28- 89	3.8	47
Pentachlorophenol	6670	4010	3880	60	58	17-109	3.4	47
Pyrene	3330	2780	2650	83	80	35-142	3.6	36

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880822A SCS Lot: 880822A			
Acetophenone	ND	mg/kg	2.50
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.50
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenzanthracene	ND	mg/kg	2.5
a,a-Dimethylphenethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.50
1-Naphthylamine	ND	mg/kg	2.5
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachlorobenzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.50
4-Methylphenol	ND	mg/kg	0.50
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosopiperidine	ND	mg/kg	2.5
1-Chloronaphthalene	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880822A SCS Lot: 880822A			
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	2.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chloropheny phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro 2-methylphenol	ND	mg/kg	1.5
4-Bromopheny phenyl ether	ND	mg/kg	0.50
Hexachlorobenzene	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880822A SCS Lot: 880822A			
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	1.0
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001229-0005-SA	AQUEOUS	625-A	880819A	880819A
001229-0006-SA	AQUEOUS	625-A	880819A	880819A
001229-0011-SA	AQUEOUS	625-A	880819A	880819A
001229-0011-DU	AQUEOUS	625-A	880819A	880819A
001229-0014-SA	AQUEOUS	625-A	880819A	880819A
001229-0015-SA	AQUEOUS	625-A	880819A	880819A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 625-A								
Matrix: AQUEOUS								
QC Lot: 880819A								
Concentration Units: ug/L								
Phenol	100	52.8	45.0	53	45	12- 89	16	42
2-Chlorophenol	100	55.1	48.7	55	49	27-123	12	40
1,4-Dichlorobenzene	50	26.8	30.0	54	60	36- 97	10	28
N-Nitroso-di								
n-propylamine	50	30.8	31.6	62	63	41-116	1.6	38
1,2,4-Trichlorobenzene	50	28.9	33.9	58	68	39- 98	16	28
4-Chloro-3-methylphenol	100	62.5	61.8	62	62	23- 97	0.0	42
Acenaphthene	50	33.6	39.3	67	79	46-118	16	31
4-Nitrophenol	100	39.2	32.4	39	32	10- 80	19	50
2,4-Dinitrotoluene	50	37.9	41.6	76	83	24- 96	8.8	38
Pentachlorophenol	100	70.2	63.6	70	64	9-103	9.0	50
Pyrene	50	45.7	42.2	91	84	26-127	8.0	31

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880819A SCS Lot: 880819A			
Acetophenone	ND	ug/L	
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	50
Benzoic acid	ND	ug/L	170
Benzyl alcohol	ND	ug/L	50
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	20
Dibenzofuran	ND	ug/L	--
p-Dimethylaminoazobenzene	ND	ug/L	10
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	ND	ug/L	50
Diphenylamine	ND	ug/L	--
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	50
1-Naphthylamine	ND	ug/L	10
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	50
Pentachlorobenzene	ND	ug/L	58
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	50
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	10
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	50
Phenol	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880819A SCS Lot: 880319A			
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	10
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	5.0
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	10
2-Chloronaphthalene	ND	ug/L	50
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	10
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	50
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	10
4-Chloropheny phenyl ether	ND	ug/L	20
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	10
4-Bromopheny phenyl ether	ND	ug/L	50
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880819A SCS Lot: 880819A			
Phenanthrene	ND	ug/L	30
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	10
Benzo(a)anthracene	ND	ug/L	30
bis(2-Ethylhexyl) phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10
Hexachlorocyclopentadiene	ND	ug/L	

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001240-0002-SA	AQUEOUS	625-A	880816A	880816A
001240-0002-SA	AQUEOUS	625-A	880816A	880816A
001240-0003-SA	SOIL	8270-S	880818A	880818A
001240-0003-SA	SOIL	8270-S	880818A	880818A
001240-0004-SA	SOIL	8270-S	880818A	880818A
001240-0004-SA	SOIL	8270-S	880818A	880818A
001240-0005-SA	AQUEOUS	625-A	880816A	880816A
001240-0005-SA	AQUEOUS	625-A	880816A	880816A
001240-0006-SA	AQUEOUS	625-A	880816A	880816A
001240-0006-SA	AQUEOUS	625-A	880816A	880816A
001240-0007-SA	AQUEOUS	625-A	880905B	880907A
001240-0007-SA	AQUEOUS	625-A	880905B	880907A
001240-0009-SA	AQUEOUS	625-A	880816A	880816A
001240-0009-SA	AQUEOUS	625-A	880816A	880816A
001240-0009-MS	AQUEOUS	625-A	880909A	880910A
001240-0009-MS	AQUEOUS	625-A	880909A	880910A
001240-0009-SD	AQUEOUS	625-A	880909A	880910A
001240-0009-SD	AQUEOUS	625-A	880909A	880910A
001240-0010-SA	AQUEOUS	625-A	880816A	880816A
001240-0010-SA	AQUEOUS	625-A	880816A	880816A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 625-A
Matrix: AQUEOUS
QC Lot: 880816A
Concentration Units: ug/L

Phenol	100	35.8	55.3	36	55	12- 89	41	42
2-Chlorophenol	100	47.4	60.4	47	60	27-123	24	40
1,4-Dichlorobenzene	50	20.4	25.9	41	52	36- 97	24	28
N-Nitroso-di n-propylamine	50	33.8	34.5	68	69	41-116	1.5	38
1,2,4-Trichlorobenzene	50	22.6	29.1	45	58	39- 98	25	28
4-Chloro-3-methylphenol	100	55.3	69.4	55	69	23- 97	22	42
Acenaphthene	50	29.8	31.3	60	63	46-118	4.8	31
4-Nitrophenol	100	41.0	61.6	41	62	10- 80	40	50
2,4-Dinitrotoluene	50	33.9	35.7	68	71	24- 96	4.3	38
Pentachlorophenol	100	54.9	66.8	55	67	9-103	20	50
Pyrene	50	33.7	37.5	67	75	26-127	11	31

Category: 8270-S
Matrix: SOIL
QC Lot: 880818A
Concentration Units: ug/kg

Phenol	6670	4400	4400	66	66	26- 90	0.0	35
2-Chlorophenol	6670	5450	5450	82	82	25-102	0.0	50
1,4-Dichlorobenzene	3330	2640	2640	79	79	28-104	0.0	27
N-Nitroso-di n-propylamine	3330	2630	2630	79	79	41-126	0.0	38
1,2,4-Trichlorobenzene	3330	2710	2710	81	81	38-107	0.0	23
4-Chloro-3-methylphenol	6670	6100	6100	91	91	26-103	0.0	33
Acenaphthene	3330	2740	2740	82	82	31-137	0.0	19
4-Nitrophenol	6670	6190	6190	93	93	11-114	0.0	50
2,4-Dinitrotoluene	3330	2910	2910	87	87	28- 89	0.0	47
Pentachlorophenol	6670	6300	6300	94	94	17-109	0.0	47
Pyrene	3330	2010	2010	60	60	35-142	0.0	36

Category: 625-A
Matrix: AQUEOUS
QC Lot: 880905B
Concentration Units: ug/L

Phenol	100	39.8	64.5	40	64	12- 89	46*	42
2-Chlorophenol	100	47.7	71.9	48	72	27-123	40	40

* = RPD outside QC limits.

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 625-A								
Matrix: AQUEOUS								
QC Lot: 880905B								
Concentration Units: ug/L								
1,4-Dichlorobenzene	50	26.9	29.4	54	59	36- 97	8.9	28
N-Nitroso-di n-propylamine	50	40.3	43.4	81	87	41-116	7.1	38
1,2,4-Trichlorobenzene	50	27.4	29.9	55	60	39- 98	8.6	28
4-Chloro-3-methylphenol	100	61.5	84.0	62	84	23- 97	30	42
Acenaphthene	50	34.6	38.0	69	76	46-118	9.7	31
4-Nitrophenol	100	46.6	75.5	47	76	10- 80	47	50
2,4-Dinitrotoluene	50	38.6	42.0	77	84	24- 96	8.8	38
Pentachlorophenol	100	60.3	90.2	60	90	9-103	40	50
Pyrene	50	41.3	46.0	83	92	26-127	10	31

Category: 625-A
Matrix: AQUEOUS
QC Lot: 880909A
Concentration Units: ug/L

Phenol	100	63.8	64.6	64	65	12- 89	1.6 42
2-Chlorophenol	100	73.3	78.0	73	78	27-123	6.6 40
1,4-Dichlorobenzene	50	32.5	34.9	65	70	36- 97	7.4 28
N-Nitroso-di n-propylamine	50	44.8	43.0	90	86	41-116	4.5 38
1,2,4-Trichlorobenzene	50	33.1	34.2	66	68	39- 98	3.0 28
4-Chloro-3-methylphenol	100	84.8	87.1	85	87	23- 97	2.3 42
Acenaphthene	50	41.6	41.0	83	82	46-118	1.2 31
4-Nitrophenol	100	83.2	68.3	83#	68	10- 80	20 50
2,4-Dinitrotoluene	50	44.0	41.2	88	82	24- 96	7.0 38
Pentachlorophenol	100	102	91.5	102	92	9-103	10 50
Pyrene	50	55.9	57.5	112	115	26-127	2.6 31

= Recovery outside standard QC limits.

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880816A SCS Lot: 880816A			
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenzanthracene	ND	ug/L	50
a,a-Dimethylphenethylamine	ND	ug/L	--
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachlorobenzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
Phenol	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880816A SCS Lot: 880816A			
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	30

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880816A SCS Lot: 880816A			
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880818A SCS Lot: 880818A

Acetophenone	ND	mg/kg	0.50
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.50
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenz anthracene	ND	mg/kg	2.5
a,a-Dimethylphen ethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880818A SCS Lot: 880818A			
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.50
1-Naphthylamine	ND	mg/kg	2.5
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachloro benzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.50
4-Methylphenol	ND	mg/kg	0.50
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosopiperidine	ND	mg/kg	2.5
1-Chloronaphthalene	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.50
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880818A SCS Lot: 880818A			
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	2.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chlorophenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.5
4-Bromophenyl ether	ND	mg/kg	0.50
Hexachlorobenzene	ND	mg/kg	0.50
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	1.0
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl) phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR- Matrix: SOIL LCS Lot: 880818A SCS Lot: 880818A			
Benzo(g,h,i)perylene	ND	mg/kg	0.50

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880905B SCS Lot: 880907A

Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
oibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	ND	ug/L	--
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880905B SCS Lot: 880907A			
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880905B SCS Lot: 880907A			
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	13	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880909A SCS Lot: 880910A

Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880909A SCS Lot: 880910A			
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	ND	ug/L	--
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880909A SCS Lot: 880910A			
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880909A SCS Lot: 880910A			
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001278-0001-SA	AQUEOUS	625-A	880820A	880822A
001278-0002-SA	AQUEOUS	625-A	880920A	880822A
001278-0005-SA	AQUEOUS	625-A	880820A	880822A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 625-A								
Matrix: AQUEOUS								
QC Lot: 880820A								
Concentration Units: ug/L								
Phenol	100	41.7	45.5	42	46	12- 89	9.1	42
2-Chlorophenol	100	54.4	57.7	54	58	27-123	7.1	40
1,4-Dichlorobenzene	50	31.6	30.8	63	62	36- 97	1.6	28
N-Nitroso-di								
n-propylamine	50	37.4	35.0	75	70	41-116	6.9	38
1,2,4-Trichlorobenzene	50	32.5	31.7	65	63	39- 98	3.1	28
4-Chloro-3-methylphenol	100	59.2	59.0	59	59	23- 97	0.0	42
Acenaphthene	50	36.9	36.7	74	73	46-118	1.4	31
4-Nitrophenol	100	45.2	56.6	45	57	10- 80	24	50
2,4-Dinitrotoluene	50	39.6	39.8	79	80	24- 96	1.2	38
Pentachlorophenol	100	58.3	66.5	58	66	9-103	13	50
Pyrene	50	33.0	33.2	66	66	26-127	0.0	31

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880820A SCS Lot: 880822A			
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenzanthracene	ND	ug/L	50
a,a-Dimethylphenethylamine	NA	ug/L	--
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachlorobenzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
Phenol	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880820A SCS Lot: 880822A			
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	30

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880820A SCS Lot: 880822A			
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001302-0001-SA	AQUEOUS	625-A	880822A	880822B
001302-0001-SA	AQUEOUS	625-A	880822A	880822B
001302-0001-DU	AQUEOUS	625-A	880822A	880822B
001302-0001-DU	AQUEOUS	625-A	880822A	880822B
001302-0002-SA	AQUEOUS	625-A	880822A	880822B
001302-0002-SA	AQUEOUS	625-A	880822A	880822B
001302-0003-SA	AQUEOUS	625-A	880822A	880822B
001302-0003-SA	AQUEOUS	625-A	880822A	880822B
001302-0005-SA	AQUEOUS	625-A	880822A	880822B
001302-0005-SA	AQUEOUS	625-A	880822A	880822B
001302-0006-SA	AQUEOUS	625-A	880822A	880822B
001302-0006-SA	AQUEOUS	625-A	880822A	880822B
001302-0007-SA	AQUEOUS	625-A	880822A	880822B
001302-0007-SA	AQUEOUS	625-A	880822A	880822B

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured		LCS1	LCS2	Limits	LCS Limits
		LCS1	LCS2				
Category: 625-A							
Matrix: AQUEOUS							
QC Lot: 880822A							
Concentration Units: ug/L							
Phenol	100	49.6	56.6	50	57	12- 89	13 42
2-Chlorophenol	100	54.2	60.2	54	60	27-123	10 40
1,4-Dichlorobenzene	50	24.6	22.0	49	44	36- 97	11 28
N-Nitroso-di							
n-propylamine	50	35.9	40.4	72	81	41-116	12 38
1,2,4-Trichlorobenzene	50	27.2	25.2	54	50	39- 98	7.7 28
4-Chloro-3-methylphenol	100	71.5	79.1	72	79	23- 97	9.2 42
Acenaphthene	50	35.0	33.7	70	67	46-118	4.4 31
4-Nitrophenol	100	51.6	81.1	52	81#	10- 80	44 50
2,4-Dinitrotoluene	50	39.4	45.5	79	91	24- 96	14 38
Pentachlorophenol	100	65.4	83.3	65	83	9-103	24 50
Pyrene	50	38.7	41.6	77	83	26-127	7.5 31

= Recovery outside standard QC limits.

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880822A SCS Lot: 880822B			
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880822A SCS Lot: 880822B			
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	ND	ug/L	--
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880822A SCS Lot: 880822B			
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	10
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	50
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
2,6-Dichlorophenol	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	10
Pronamide			
N-Nitrosodiphenylamine			

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001318-0001-SA	AQUEOUS	625-A	880823A	880823A
001318-0001-SA	AQUEOUS	625-A	880823A	880823A
001318-0003-SA	AQUEOUS	625-A	880823A	880823A
001318-0003-SA	AQUEOUS	625-A	880823A	880823A
001318-0004-SA	AQUEOUS	625-A	880823A	880823A
001318-0004-SA	AQUEOUS	625-A	880823A	880823A
001318-0005-SA	AQUEOUS	625-A	880823A	880825A
001318-0005-MS	AQUEOUS	625-A	880823A	880825A
001318-0005-SD	AQUEOUS	625-A	880823A	880825A
001318-0007-SA	AQUEOUS	625-A	880823A	880823A
001318-0009-SA	AQUEOUS	625-A	880823A	880823A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCSI	LCS2	Limits	LCS Limits	
Category: 625-A								
Matrix: AQUEOUS								
QC Lot: 880823A								
Concentration Units: ug/L								
Phenol	100	37.4	50.0	37	50	12- 89	30	42
2-Chlorophenol	100	35.7	57.5	36	58	27-123	47*	40
1,4-Dichlorobenzene	50	6.29	23.8	12#	48	36- 97	120*	28
N-Nitroso-di n-propylamine	50	34.8	36.9	70	74	41-116	5.6	38
1,2,4-Trichlorobenzene	50	24.1	27.9	48	56	39- 98	15	28
4-Chloro-3-methylphenol	100	55.2	67.4	55	67	23- 97	20	42
Acenaphthene	50	36.3	35.6	73	71	46-118	2.8	31
4-Nitrophenol	100	42.1	50.8	42	51	10- 80	20	50
2,4-Dinitrotoluene	50	39.8	38.3	80	77	24- 96	3.8	38
Pentachlorophenol	100	60.3	76.1	60	76	9-103	24	50
Pyrene	50	43.0	42.0	86	84	26-127	2.4	31

= Recovery outside standard QC limits.

* = RPD outside QC limits.

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880823A SCS Lot: 880823A			
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880823A SCS Lot: 880823A			
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl) phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	ND	ug/L	--
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880823A SCS Lot: 880823A			
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
2,6-Dichlorophenol	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880823A SCS Lot: 880825A

Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880823A SCS Lot: 880825A			
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	20
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880823A SCS Lot: 880825A			
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10

QC LOT ASSIGNMENT REPORT Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001324-0001-SA	AQUEOUS	625-A	880825B	880825C
001324-0001-SA	AQUEOUS	625-A	880825B	880825C
001324-0002-SA	AQUEOUS	625-A	880825B	880825C
001324-0002-SA	AQUEOUS	625-A	880825B	880825C
001324-0003-SA	AQUEOUS	625-A	880825B	880825C
001324-0003-SA	AQUEOUS	625-A	880825B	880825C
001324-0005-SA	AQUEOUS	625-A	880825B	880825C
001324-0005-SA	AQUEOUS	625-A	880825B	880825C
001324-0017-SA	SOIL	8270-S	880824A	880829A
001324-0017-SA	SOIL	8270-S	880824A	880829A
001324-0017-SA	SOIL	8270-S	880824A	880829A
001324-0018-SA	SOIL	8270-S	880824A	880829A
001324-0018-SA	SOIL	8270-S	880824A	880829A
001324-0019-SA	SOIL	8270-S	880824A	880829A
001324-0019-SA	SOIL	8270-S	880824A	880829A
001324-0019-DU	SOIL	8270-S	880824A	880829A
001324-0019-DU	SOIL	8270-S	880824A	880829A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 625-A
Matrix: AQUEOUS
QC Lot: 880825B
Concentration Units: ug/L

Phenol	100	70.2	67.6	70	68	12- 89	2.9	42
2-Chlorophenol	100	76.4	74.7	76	75	27-123	1.3	40
1,4-Dichlorobenzene	50	30.7	28.0	61	56	36- 97	8.6	28
N-Nitroso-di n-propylamine	50	43.3	39.0	87	78	41-116	11	38
1,2,4-Trichlorobenzene	50	32.2	31.3	64	63	39- 98	1.6	28
4-Chloro-3-methylphenol	100	77.9	78.4	78	78	23- 97	0.0	42
Acenaphthene	50	36.6	36.0	73	72	46-118	1.4	31
4-Nitrophenol	100	86.1	75.8	86#	76	10- 80	12	50
2,4-Dinitrotoluene	50	43.1	38.8	86	78	24- 96	9.8	38
Pentachlorophenol	100	92.3	83.1	92	83	9-103	10	50
Pyrene	50	32.8	39.4	66	79	26-127	18	31

Category: 8270-S
Matrix: SOIL
QC Lot: 880824A
Concentration Units: ug/kg

Phenol	6670	5120	4890	77	73	26- 90	5.3	35
2-Chlorophenol	6670	4840	4680	72	70	25-102	2.8	50
1,4-Dichlorobenzene	3330	2560	2480	77	74	28-104	3.9	27
N-Nitroso-di n-propylamine	3330	2480	2420	74	73	41-126	1.4	38
1,2,4-Trichlorobenzene	3330	2810	2800	84	84	38-107	0.0	23
4-Chloro-3-methylphenol	6670	5840	5650	88	85	26-103	3.5	33
Acenaphthene	3330	2640	2560	79	77	31-137	2.6	19
4-Nitrophenol	6670	7450	6540	112	98	11-114	13	50
2,4-Dinitrotoluene	3330	3470	3210	104#	96#	28- 89	8.0	47
Pentachlorophenol	6670	6260	6080	94	91	17-109	3.3	47
Pyrene	3330	2920	2570	88	77	35-142	13	36

= Recovery outside standard QC limits.

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001347-0001-SA	AQUEOUS	625-A	880829A	880829B
001347-0001-DU	AQUEOUS	625-A	880829A	880829B
001347-0002-SA	AQUEOUS	625-A	880829A	880829B
001347-0004-SA	AQUEOUS	625-A	880829A	880829B
001347-0010-SA	AQUEOUS	625-A	880829A	880829B
001347-0011-SA	AQUEOUS	625-A	880829A	880829B
001347-0011-DU	AQUEOUS	625-A	880918A	880918A
001347-0015-SA	AQUEOUS	625-A	880829A	880829B

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured		LCS1	LCS2	Limits	LCS Limits
		LCS1	LCS2				
Category: 625-A							
Matrix: AQUEOUS							
QC Lot: 880829A							
Concentration Units: ug/L							
Phenol	100	38.1	57.8	38	58	12- 89	42 42
2-Chlorophenol	100	50.6	63.6	51	64	27-123	22 40
1,4-Dichlorobenzene	50	25.7	27.0	51	54	36- 97	5.8 28
N-Nitroso-di							
n-propylamine	50	39.2	37.4	78	75	41-116	3.9 38
1,2,4-Trichlorobenzene	50	27.2	30.3	54	61	39- 98	12 28
4-Chloro-3-methylphenol	100	57.3	71.9	57	72	23- 97	23 42
Acenaphthene	50	32.9	32.9	66	66	46-118	0.0 31
4-Nitrophenol	100	48.0	77.2	48	77	10- 80	47 50
2,4-Dinitrotoluene	50	38.1	39.1	76	78	24- 96	2.6 38
Pentachlorophenol	100	55.8	82.1	56	82	9-103	38 50
Pyrene	50	38.9	31.7	78	63	26-127	21 31

Category: 625-A
Matrix: AQUEOUS
QC Lot: 880918A
Concentration Units: ug/L

Phenol	100	73.6	63.9	74	64	12- 89	14 42
2-Chlorophenol	100	81.4	71.9	81	72	27-123	12 40
1,4-Dichlorobenzene	50	36.9	31.4	74	63	36- 97	16 28
N-Nitroso-di							
n-propylamine	50	44.5	38.9	89	78	41-116	13 38
1,2,4-Trichlorobenzene	50	37.8	32.5	76	65	39- 98	16 28
4-Chloro-3-methylphenol	100	89.0	80.0	89	80	23- 97	11 42
Acenaphthene	50	41.9	34.8	84	70	46-118	18 31
4-Nitrophenol	100	81.0	62.6	81#	63	10- 80	25 50
2,4-Dinitrotoluene	50	43.3	36.1	87	72	24- 96	19 38
Pentachlorophenol	100	82.6	66.6	83	67	9-103	21 50
Pyrene	50	41.6	38.1	83	76	26-127	8.8 31

= Recovery outside standard QC limits.

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880829A SCS Lot: 880829B			
Hexachlorocyclopentadiene	ND	ug/L	10
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880829A SCS Lot: 880829B			
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	20
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
1-Chloronaphthalene	ND	ug/L	—
Dibenz(a,j)acridine	ND	ug/L	10
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	ND	ug/L	—
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880829A SCS Lot: 880829B			
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	50
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
Pronamide	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	50
2,6-Dichlorophenol	ND	ug/L	10
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	10
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
N-Nitrosopiperidine	ND	ug/L	50

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880918A SCS Lot: 880918A

Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	ND	ug/L	--
Diphenylamine	ND	ug/L	50

BLANK REPORT

Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880918A SCS Lot: 880918A			
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
Hexachlorocyclopentadiene	ND	ug/L	
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880918A SCS Lot: 880918A			
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny	ND	ug/L	10
phenyl ether	ND	ug/L	10
Fluorene			
4,6-Dinitro	ND	ug/L	50
2-methylphenol			
4-Bromopheny	ND	ug/L	10
phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	30
Pentachlorophenol	ND	ug/L	10
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	30
3,3'-Dichlorobenzidine	ND	ug/L	10
Benzo(a)anthracene	ND	ug/L	
bis(2-Ethylhexyl	ND	ug/L	10
phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880918A SCS Lot: 880918A			
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001370-0001-SA	AQUEOUS	625-A	880828A	880829A
001370-0001-SA	AQUEOUS	625-A	880828A	880829A
001370-0005-SA	AQUEOUS	625-A	880828A	880829A
001370-0005-SA	AQUEOUS	625-A	880828A	880829A
001370-0006-SA	AQUEOUS	625-A	880828A	880829A
001370-0006-SA	AQUEOUS	625-A	880828A	880829A
001370-0007-SA	AQUEOUS	625-A	880828A	880829A
001370-0007-SA	AQUEOUS	625-A	880828A	880829A
001370-0009-SA	AQUEOUS	625-A	880828A	880829A
001370-0009-SA	AQUEOUS	625-A	880828A	880829A
001370-0010-SA	AQUEOUS	625-A	880828A	880829A
001370-0010-SA	AQUEOUS	625-A	880828A	880829A
001370-0010-DU	AQUEOUS	625-A	880828A	880829A
001370-0010-DU	AQUEOUS	625-A	880828A	880829A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits
Category: 625-A							
Matrix: AQUEOUS							
QC Lot: 880828A							
Concentration Units: ug/L							
Phenol	100	83.4	82.9	83	83	12- 89	0.0 42
2-Chlorophenol	100	83.7	79.4	84	79	27-123	6.1 40
1,4-Dichlorobenzene	50	36.4	32.6	73	65	36- 97	12 28
N-Nitroso-di n-propylamine	50	42.6	40.5	85	81	41-116	4.8 38
1,2,4-Trichlorobenzene	50	35.6	33.0	71	66	39- 98	7.4 28
4-Chloro-3-methylphenol	100	82.2	73.1	82	73	23- 97	12 42
Acenaphthene	50	35.4	34.6	71	69	46-118	2.8 31
4-Nitrophenol	100	87.0	90.4	87#	90#	10- 80	3.4 50
2,4-Dinitrotoluene	50	47.0	47.6	94	95	24- 96	1.1 38
Pentachlorophenol	100	93.5	87.2	94	87	9-103	7.8 50
Pyrene	50	43.2	38.8	86	78	26-127	9.8 31

= Recovery outside standard QC limits.

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880828A SCS Lot: 880829A			
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880828A SCS Lot: 880829A			
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	20
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	-
4-Aminobiphenyl	ND	ug/L	-
Benzidine	ND	ug/L	-
Benzoic acid	ND	ug/L	-
Benzyl alcohol	ND	ug/L	-
4-Chloroaniline	ND	ug/L	-
1-Chloronaphthalene	ND	ug/L	-
Dibenz(a,j)acridine	ND	ug/L	-
Dibenzofuran	ND	ug/L	-
p-Dimethylaminoazobenzene	ND	ug/L	-
7,12-Dimethylbenz anthracene	ND	ug/L	-
a,a-Dimethylphen ethylamine	ND	ug/L	-
Diphenylamine	ND	ug/L	-
1,2-Diphenylhydrazine	ND	ug/L	-
Ethyl methanesulfonate	ND	ug/L	-
3-Methylcholanthrene	ND	ug/L	-
Methyl methanesulfonate	ND	ug/L	-
2-Methylnaphthalene	ND	ug/L	-
1-Naphthylamine	ND	ug/L	-

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880828A SCS Lot: 880829A			
2-Naphthylamine	ND	ug/L	-
2-Nitroaniline	ND	ug/L	-
3-Nitroaniline	ND	ug/L	-
4-Nitroaniline	ND	ug/L	-
Pentachlorobenzene	ND	ug/L	-
Pentachloronitrobenzene	ND	ug/L	-
Phenacetin	ND	ug/L	-
2-Picoline	ND	ug/L	-
Pronamide	ND	ug/L	-
1,2,4,5-Tetrachloro benzene	ND	ug/L	-
2,6-Dichlorophenol	ND	ug/L	-
2-Methylphenol	ND	ug/L	-
4-Methylphenol	ND	ug/L	-
2,3,4,6-Tetrachlorophenol	ND	ug/L	-
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
N-Nitrosopiperidine	ND	ug/L	50

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001434-0001-SA	AQUEOUS	625-A	880902A	880905A
001434-0001-SA	AQUEOUS	625-A	880902A	880905A
001434-0004-SA	AQUEOUS	625-A	880902A	880905A
001434-0004-SA	AQUEOUS	625-A	880902A	880905A
001434-0005-SA	AQUEOUS	625-A	880902A	880905A
001434-0005-SA	AQUEOUS	625-A	880902A	880905A
001434-0007-SA	AQUEOUS	625-A	880902A	880905A
001434-0007-SA	AQUEOUS	625-A	880902A	880905A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits
Category: 625-A							
Matrix: AQUEOUS							
QC Lot: 880902A							
Concentration Units: ug/L							
Phenol	100	57.4	61.1	57	61	12- 89	6.8 42
2-Chlorophenol	100	65.5	67.6	66	68	27-123	3.0 40
1,4-Dichlorobenzene	50.0	27.7	30.2	55	60	36- 97	8.6 28
N-Nitroso-di n-propylamine	50.0	35.4	39.2	71	78	41-116	9.4 38
1,2,4-Trichlorobenzene	50.0	28.6	32.1	57	64	39- 98	12 28
4-Chloro-3-methylphenol	100	73.6	80.6	74	81	23- 97	9.0 42
Acenaphthene	50.0	34.7	39.6	69	79	46-118	14 31
4-Nitrophenol	100	68.6	75.6	69	76	10- 80	9.7 50
2,4-Dinitrotoluene	50.0	39.0	43.3	78	87	24- 96	11 38
Pentachlorophenol	100	90.8	95.4	91	95	9-103	4.3 50
Pyrene	50.0	46.2	52.7	92	105	26-127	13 31

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880902A SCS Lot: 880905A			
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	ND	ug/L	--
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
Hexachlorocyclopentadiene	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880902A SCS Lot: 880905A			
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880902A SCS Lot: 880905A			
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	49	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001452-0001-SA	AQUEOUS	625-A	880905A	880905C
001452-0001-SA	AQUEOUS	625-A	880905A	880905C
001452-0002-SA	AQUEOUS	625-A	880905A	880905C
001452-0002-SA	AQUEOUS	625-A	880905A	880905C
001452-0004-SA	AQUEOUS	625-A	880905A	880905C
001452-0004-SA	AQUEOUS	625-A	880905A	880905C
001452-0006-SA	AQUEOUS	625-A	880905A	880905C
001452-0006-SA	AQUEOUS	625-A	880905A	880905C
001452-0007-SA	AQUEOUS	625-A	880905A	880905C
001452-0007-SA	AQUEOUS	625-A	880905A	880905C
001452-0007-MS	AQUEOUS	625-A	880905A	880905C
001452-0007-SD	AQUEOUS	625-A	880905A	880905C
001452-0009-SA	AQUEOUS	625-A	880905A	880905C
001452-0009-SA	AQUEOUS	625-A	880905A	880905C

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 625-A								
Matrix: AQUEOUS								
QC Lot: 880905A								
Concentration Units: ug/L								
Phenol	100	27.5	56.2	28	56	12- 89	67*	42
2-Chlorophenol	100	37.0	65.8	37	66	27-123	56*	40
1,4-Dichlorobenzene	50	30.8	31.7	62	63	36- 97	1.6	28
N-Nitroso-di n-propylamine	50	29.7	33.0	59	66	41-116	11	38
1,2,4-Trichlorobenzene	50	30.5	31.9	61	64	39- 98	4.8	28
4-Chloro-3-methylphenol	100	34.8	65.8	35	66	23- 97	62*	42
Acenaphthene	50	32.7	35.6	65	71	46-118	8.8	31
4-Nitrophenol	100	23.1	59.9	23	60	10- 80	88*	50
2,4-Dinitrotoluene	50	30.8	35.2	62	70	24- 96	12	38
Pentachlorophenol	100	36.2	73.0	36	73	9-103	68*	50
Pyrene	50	36.5	36.3	73	73	26-127	0.0	31

* = RPD outside QC limits.

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880905A SCS Lot: 880905C			
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenzanthracene	ND	ug/L	50
a,a-Dimethylphenethylamine	ND	ug/L	--
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachlorobenzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
Phenol	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880905A SCS Lot: 880905C			
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	30

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880905A SCS Lot: 880905C			
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001477-0001-SA	SOIL	8270-S	880906A	880906B
001477-0001-SA	SOIL	8270-S	880906A	880906B
001477-0002-SA	SOIL	8270-S	880906A	880909A
001477-0002-SA	SOIL	8270-S	880906A	880909A
001477-0003-SA	SOIL	8270-S	880906A	880909A
001477-0003-SA	SOIL	8270-S	880906A	880909A
001477-0004-SA	SOIL	8270-S	880906A	880909A
001477-0004-SA	SOIL	8270-S	880906A	880909A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880906A								
Concentration Units: ug/kg								
Phenol	6670	4530	5140	68	77	26- 90	12	35
2-Chlorophenol	6670	5030	5650	75	85	25-102	12	50
1,4-Dichlorobenzene	3330	2220	2570	67	77	28-104	14	27
N-Nitroso-di								
n-propylamine	3330	2370	2670	71	80	41-126	12	38
1,2,4-Trichlorobenzene	3330	2220	2540	67	76	38-107	12	23
4-Chloro-3-methylphenol	6670	5460	6360	82	95	26-103	15	33
Acenaphthene	3330	2390	2730	72	82	31-137	13	19
4-Nitrophenol	6670	5220	6020	78	90	11-114	14	50
2,4-Dinitrotoluene	3330	2460	2780	74	83	28- 89	12	47
Pentachlorophenol	6670	5630	6390	84	96	17-109	13	47
Pyrene	3330	2790	3230	84	97	35-142	14	36

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880906A SCS Lot: 880906B			
Acetophenone	ND	mg/kg	
Aniline	ND	mg/kg	0.50
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	2.5
Benzoic acid	ND	mg/kg	5.6
Benzyl alcohol	ND	mg/kg	2.5
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	1.0
Dibenzofuran	ND	mg/kg	--
p-Dimethylaminoazobenzene	ND	mg/kg	0.50
7,12-Dimethylbenzanthracene	ND	mg/kg	2.5
a,a-Dimethylphenethylamine	ND	mg/kg	2.5
Diphenylamine	ND	mg/kg	--
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	2.5
1-Naphthylamine	ND	mg/kg	0.50
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachlorobenzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	2.5
4-Methylphenol	ND	mg/kg	0.50
2,3,4,6-Tetrachlorophenol	ND	mg/kg	0.50
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosopiperidine	ND	mg/kg	2.5
1-Chloronaphthalene	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	2.5
Phenol	ND	mg/kg	0.50

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001507-0001-SA	SOIL	8270-S	880906A	880909A
001507-0001-SA	SOIL	8270-S	880906A	880909A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880906A								
Concentration Units: ug/kg								
Phenol	6670	4530	5140	68	77	26- 90	12	35
2-Chlorophenol	6670	5030	5650	75	85	25-102	12	50
1,4-Dichlorobenzene	3330	2220	2570	67	77	28-104	14	27
N-Nitroso-di n-propylamine	3330	2370	2670	71	80	41-126	12	38
1,2,4-Trichlorobenzene	3330	2220	2540	67	76	38-107	12	23
4-Chloro-3-methylphenol	6670	5400	6360	82	95	26-103	15	33
Acenaphthene	3330	2390	2730	72	82	31-137	13	19
4-Nitrophenol	6670	5220	6020	78	90	11-114	14	50
2,4-Dinitrotoluene	3330	2460	2780	74	83	28- 89	12	47
Pentachlorophenol	6670	5630	6390	84	96	17-109	13	47
Pyrene	3330	2790	3230	84	97	35-142	14	36

BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880906A SCS Lot: 880909A			
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	2.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chloropheny phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro 2-methylphenol	ND	mg/kg	1.5
4-Bromopheny phenyl ether	ND	mg/kg	0.50
Hexachlorobenzene	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880906A SCS Lot: 880909A			
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	1.0
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	2.50
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.50
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenz anthracene	ND	mg/kg	2.5
a,a-Dimethylphen ethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.50
1-Naphthylamine	ND	mg/kg	2.5
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880906A SCS Lot: 880909A			
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachloro benzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.50
4-Methylphenol	ND	mg/kg	0.50
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosopiperidine	ND	mg/kg	2.5
1-Chloronaphthalene	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.50

Analytical Test Results for Laboratory Samples

Semivolatile Organics by GC

- QA/QC Lot Assignment Report**
- Laboratory Control Sample Report**
- Blank Report**

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000797-0001-SA	SOIL	8080-S	880723A	880723B
000797-0002-SA	SOIL	8080-S	880723A	880723B
000797-0002-DU	SOIL	8080-S	880723A	880723B
000797-0004-SA	SOIL	8080-S	880723A	880723B
000797-0004-MS	SOIL	8080-S	880801A	880803A
000797-0004-SD	SOIL	8080-S	880723A	880723B
000797-0005-SA	SOIL	8080-S	880723A	880723B

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: 8080-S
Matrix: SOIL
QC Lot: 880723A
Concentration Units: ug/Kg

gamma-BHC (Lindane)	27.0	23.6	23.6	87	87	46-127	0.0	50
Heptachlor	27.0	18.2	18.2	67	67	35-130	0.0	31
Aldrin	27.0	27.5	28.4	102	105	34-132	2.9	43
Dieldrin	67.0	65.7	65.7	98	98	31-134	0.0	38
Endrin	67.0	81.1	81.7	121	122	42-139	0.8	45
4,4'-DDT	67.0	52.9	50.9	79	76	23-134	3.8	50

Category: 8080-S
Matrix: SOIL
QC Lot: 880801A
Concentration Units: ug/Kg

gamma-BHC (Lindane)	200	165	155	82	78	46-127	5.0	50
Heptachlor	200	110	105	55	52	35-130	5.6	31
Aldrin	200	210	204	105	102	34-132	2.9	43
Dieldrin	500	410	390	82	78	31-134	5.0	38
Endrin	500	545	510	109	102	42-139	6.6	45
4,4'-DDT	500	415	370	83	74	23-134	12	50

BLANK REPORT
Semivolatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 8080-AFIR-			
Matrix: SOIL			
LCS Lot: 880723A SCS Lot: 880723B			
Aldrin	ND	mg/kg	0.010
alpha-BHC	ND	mg/kg	0.010
beta-BHC	ND	mg/kg	0.010
delta-BHC	ND	mg/kg	0.010
gamma-BHC (Lindane)	ND	mg/kg	0.010
Chlordane	ND	mg/kg	0.10
4,4'-DDD	ND	mg/kg	0.020
4,4'-DDE	ND	mg/kg	0.020
4,4'-DDT	ND	mg/kg	0.020
Dieldrin	ND	mg/kg	0.020
Endrin	ND	mg/kg	0.020
Endrin aldehyde	ND	mg/kg	0.020
Endosulfan I	ND	mg/kg	0.010
Endosulfan II	ND	mg/kg	0.020
Endosulfan sulfate	ND	mg/kg	0.020
Heptachlor	ND	mg/kg	0.010
Heptachlor epoxide	ND	mg/kg	0.010
Toxaphene	ND	mg/kg	0.20
Aroclor-1016	ND	mg/kg	0.10
Aroclor-1221	ND	mg/kg	0.10
Aroclor-1232	ND	mg/kg	0.10
Aroclor-1242	ND	mg/kg	0.10
Aroclor-1254	ND	mg/kg	0.20
Aroclor-1260	ND	mg/kg	0.20
Aroclor-1248	ND	mg/kg	0.1
Methoxychlor	ND	mg/kg	0.1

Test: 8080-AFIR-
Matrix: SOIL
LCS Lot: 880801A SCS Lot: 880803A

Aldrin	ND	mg/kg	0.010
alpha-BHC	ND	mg/kg	0.010
beta-BHC	ND	mg/kg	0.010
delta-BHC	ND	mg/kg	0.010
gamma-BHC (Lindane)	ND	mg/kg	0.010
Chlordane	ND	mg/kg	0.10
4,4'-DDD	ND	mg/kg	0.020
4,4'-DDE	ND	mg/kg	0.020
4,4'-DDT	ND	mg/kg	0.020

BLANK REPORT
Semivolatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8080-AFIR-			
Matrix: SOIL			
LCS Lot: 880801A SCS Lot: 880803A			
Dieldrin	ND	mg/kg	0.020
Endrin	ND	mg/kg	0.020
Endrin aldehyde	ND	mg/kg	0.020
Endosulfan I	ND	mg/kg	0.010
Endosulfan II	ND	mg/kg	0.020
Endosulfan sulfate	ND	mg/kg	0.020
Heptachlor	ND	mg/kg	0.010
Heptachlor epoxide	ND	mg/kg	0.010
Toxaphene	ND	mg/kg	0.20
Aroclor-1016	ND	mg/kg	0.10
Aroclor-1221	ND	mg/kg	0.10
Aroclor-1232	ND	mg/kg	0.10
Aroclor-1242	ND	mg/kg	0.10
Aroclor-1254	ND	mg/kg	0.20
Aroclor-1260	ND	mg/kg	0.20
Aroclor-1248	ND	mg/kg	0.1
Methoxychlor	ND	mg/kg	0.1

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000798-0006-SA	SOIL	8080-S	880723A	880723B
000798-0006-DU	SOIL	8080-S	880723A	880723B
000798-0007-SA	SOIL	8080-S	880723A	880723B
000798-0008-SA	SOIL	8080-S	880723A	880723B
000798-0009-SA	SOIL	8080-S	880723A	880725A
000798-0010-SA	SOIL	8080-S	880723A	880723B
000798-0011-SA	SOIL	8080-S	880723A	880723B
000798-0012-SA	SOIL	8080-S	880723A	880723B
000798-0013-SA	SOIL	8080-S	880723A	880723B
000798-0014-SA	SOIL	8080-S	880723A	880723B
000798-0015-SA	SOIL	8080-S	880723A	880723B

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8080-S								
Matrix: SOIL								
QC Lot: 880723A								
Concentration Units: ug/Kg								
gamma-BHC (Lindane)	27.0	23.6	23.6	87	87	46-127	0.0	50
Heptachlor	27.0	18.2	18.2	67	67	35-130	0.0	31
Aldrin	27.0	27.5	28.4	102	105	34-132	2.9	43
Dieldrin	67.0	65.7	65.7	98	98	31-134	0.0	38
Endrin	67.0	81.1	81.7	121	122	42-139	0.8	45
4,4'-DDT	67.0	52.9	50.9	79	76	23-134	3.8	50

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000827-0001-SA	SOIL	8080-S	880723A	880723B
000827-0002-SA	SOIL	8080-S	880723A	880723B

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured		LCS1	LCS2	Limits	LCS Limits
		LCS1	LCS2				
Category: 8080-S							
Matrix: SOIL							
QC Lot: 880723A							
Concentration Units: ug/Kg							
gamma-BHC (Lindane)	27.0	23.6	23.6	87	87	46-127	0.0 50
Heptachlor	27.0	18.2	18.2	67	67	35-130	0.0 31
Aldrin	27.0	27.5	28.4	102	105	34-132	2.9 43
Dieldrin	67.0	65.7	65.7	98	98	31-134	0.0 38
Endrin	67.0	81.1	81.7	121	122	42-139	0.8 45
4,4'-DDT	67.0	52.9	50.9	79	76	23-134	3.8 50

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000871-0001-SA	SOIL	8080-S	880726A	880728A
000871-0002-SA	SOIL	8080-S	880726A	880728A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8080-S								
Matrix: SOIL								
QC Lot: 880726A								
Concentration Units: ug/Kg								
gamma-BHC (Lindane)	27.0	23.8	23.8	88	88	46-127	0.0	50
Heptachlor	27.0	22.9	22.1	85	82	35-130	3.6	31
Aldrin	27.0	32.4	31.9	120	118	34-132	1.7	43
Dieldrin	67.0	59.6	54.9	89	82	31-134	8.1	38
Endrin	67.0	84.4	81.7	126	122	42-139	3.2	45
4,4'-DDT	67.0	61.6	59.6	92	89	23-134	3.3	50

BLANK REPORT
Semivolatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 8080-AFIR-			
Matrix: SOIL			
LCS Lot: 880726A SCS Lot: 880728A			
Aldrin	ND	mg/kg	0.010
alpha-BHC	ND	mg/kg	0.010
beta-BHC	ND	mg/kg	0.010
delta-BHC	ND	mg/kg	0.010
gamma-BHC (Lindane)	ND	mg/kg	0.010
Chlordane	ND	mg/kg	0.10
4,4'-DDD	ND	mg/kg	0.020
4,4'-DDE	ND	mg/kg	0.020
4,4'-DDT	ND	mg/kg	0.020
Dieldrin	ND	mg/kg	0.020
Endrin	ND	mg/kg	0.020
Endrin aldehyde	ND	mg/kg	0.020
Endosulfan I	ND	mg/kg	0.010
Endosulfan II	ND	mg/kg	0.020
Endosulfan sulfate	ND	mg/kg	0.020
Heptachlor	ND	mg/kg	0.010
Heptachlor epoxide	ND	mg/kg	0.010
Toxaphene	ND	mg/kg	0.20
Aroclor-1016	ND	mg/kg	0.10
Aroclor-1221	ND	mg/kg	0.10
Aroclor-1232	ND	mg/kg	0.10
Aroclor-1242	ND	mg/kg	0.10
Aroclor-1254	ND	mg/kg	0.20
Aroclor-1260	ND	mg/kg	0.20
Aroclor-1248	ND	mg/kg	0.10
Methoxychlor	ND	mg/kg	0.10

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
000883-0001-SA	SOIL	8080-S	880726A	880728A
000883-0002-SA	SOIL	8080-S	880726A	880728A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits
Category: 8080-S							
Matrix: SOIL							
QC Lot: 880726A							
Concentration Units: ug/Kg							
gamma-BHC (Lindane)	27.0	23.8	23.8	88	88	46-127	0.0 50
Heptachlor	27.0	22.9	22.1	85	82	35-130	3.6 31
Aldrin	27.0	32.4	31.9	120	118	34-132	1.7 43
Dieldrin	67.0	59.6	54.9	89	82	31-134	8.1 38
Endrin	67.0	84.4	81.7	126	122	42-139	3.2 45
4,4'-DDT	67.0	61.6	59.6	92	89	23-134	3.3 50

BLANK REPORT
Semivolatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 8080-AFIR-			
Matrix: SOIL			
LCS Lot: 880726A SCS Lot: 880728A			
Aldrin	ND	mg/kg	0.010
alpha-BHC	ND	mg/kg	0.010
beta-BHC	ND	mg/kg	0.010
delta-BHC	ND	mg/kg	0.010
gamma-BHC (Lindane)	ND	mg/kg	0.010
Chlordane	ND	mg/kg	0.10
4,4'-DDD	ND	mg/kg	0.020
4,4'-DDE	ND	mg/kg	0.020
4,4'-DDT	ND	mg/kg	0.020
Dieldrin	ND	mg/kg	0.020
Endrin	ND	mg/kg	0.020
Endrin aldehyde	ND	mg/kg	0.020
Endosulfan I	ND	mg/kg	0.010
Endosulfan II	ND	mg/kg	0.020
Endosulfan sulfate	ND	mg/kg	0.020
Heptachlor	ND	mg/kg	0.010
Heptachlor epoxide	ND	mg/kg	0.010
Toxaphene	ND	mg/kg	0.20
Aroclor-1016	ND	mg/kg	0.10
Aroclor-1221	ND	mg/kg	0.10
Aroclor-1232	ND	mg/kg	0.10
Aroclor-1242	ND	mg/kg	0.10
Aroclor-1254	ND	mg/kg	0.20
Aroclor-1260	ND	mg/kg	0.20
Aroclor-1248	ND	mg/kg	0.1
Methoxychlor	ND	mg/kg	0.1

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001026-0001-SA	SOIL	8080-S	880725A	880813A
001026-0006-SA	SOIL	8080-S	880725A	880813A

LABORATORY CONTROL SAMPLE REPORT

Semivolatile Organics by GC

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8080-S								
Matrix: SOIL								
QC Lot: 880725A								
Concentration Units: ug/Kg								
gamma-BHC (Lindane)	27.0	25.0	23.6	92	87	46-127	5.6	50
Heptachlor	27.0	18.9	17.6	70	65	35-130	7.4	31
Aldrin	27.0	29.2	28.4	108	105	34-132	2.8	43
Dieldrin	67.0	69.0	64.3	103	96	31-134	7.0	38
Endrin	67.0	87.8	81.1	131	121	42-139	7.9	45
4,4'-DDT	67.0	52.9	47.5	79	71	23-134	11	50

BLANK REPORT
Semivolatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 8080-AFIR-			
Matrix: SOIL			
LCS Lot: 880725A SCS Lot: 880813A			
Aldrin	ND	mg/kg	0.010
alpha-BHC	ND	mg/kg	0.010
beta-BHC	ND	mg/kg	0.010
delta-BHC	ND	mg/kg	0.010
gamma-BHC (Lindane)	ND	mg/kg	0.010
Chlordane	ND	mg/kg	0.10
4,4'-DDD	ND	mg/kg	0.020
4,4'-DDE	ND	mg/kg	0.020
4,4'-DDT	ND	mg/kg	0.020
Dieldrin	ND	mg/kg	0.020
Endrin	ND	mg/kg	0.020
Endrin aldehyde	ND	mg/kg	0.020
Endosulfan I	ND	mg/kg	0.010
Endosulfan II	ND	mg/kg	0.020
Endosulfan sulfate	ND	mg/kg	0.020
Heptachlor	ND	mg/kg	0.010
Heptachlor epoxide	ND	mg/kg	0.010
Toxaphene	ND	mg/kg	0.20
Aroclor-1016	ND	mg/kg	0.10
Aroclor-1221	ND	mg/kg	0.10
Aroclor-1232	ND	mg/kg	0.10
Aroclor-1242	ND	mg/kg	0.10
Aroclor-1254	ND	mg/kg	0.20
Aroclor-1260	ND	mg/kg	0.20
Aroclor-1248	ND	mg/kg	0.1
Methoxychlor	ND	mg/kg	0.1

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory
Sample Number

QC Matrix

Test

QC Lot Number
LCS SCS

001043-0003-SA
001043-0004-SA
001043-0008-SA

SOIL
SOIL
SOIL

8080-S
8080-S
8080-S

880725A 880813A
880725A 880813A
880725A 880813A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8080-S								
Matrix: SOIL								
QC Lot: 880725A								
Concentration Units: ug/Kg								
gamma-BHC (Lindane)	27.0	25.0	23.6	92	87	46-127	5.6	50
Heptachlor	27.0	18.9	17.6	70	65	35-130	7.4	31
Aldrin	27.0	29.2	28.4	108	105	34-132	2.8	43
Dieldrin	67.0	69.0	64.3	103	96	31-134	7.0	38
Endrin	67.0	87.8	81.1	131	121	42-139	7.9	45
4,4'-DDT	67.0	52.9	47.5	79	71	23-134	11	50

BLANK REPORT
Semivolatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 8080-AFIR-			
Matrix: SOIL			
LCS Lot: 880725A SCS Lot: 880813A			
Aldrin	ND	mg/kg	0.010
alpha-BHC	ND	mg/kg	0.010
beta-BHC	ND	mg/kg	0.010
delta-BHC	ND	mg/kg	0.010
gamma-BHC (Lindane)	ND	mg/kg	0.010
Chlordane	ND	mg/kg	0.10
4,4'-DDD	ND	mg/kg	0.020
4,4'-DDE	ND	mg/kg	0.020
4,4'-DDT	ND	mg/kg	0.020
Dieldrin	ND	mg/kg	0.020
Endrin	ND	mg/kg	0.020
Endrin aldehyde	ND	mg/kg	0.010
Endosulfan I	ND	mg/kg	0.020
Endosulfan II	ND	mg/kg	0.020
Endosulfan sulfate	ND	mg/kg	0.010
Heptachlor	ND	mg/kg	0.010
Heptachlor epoxide	ND	mg/kg	0.20
Toxaphene	ND	mg/kg	0.10
Aroclor-1016	ND	mg/kg	0.10
Aroclor-1221	ND	mg/kg	0.10
Aroclor-1232	ND	mg/kg	0.10
Aroclor-1242	ND	mg/kg	0.20
Aroclor-1254	ND	mg/kg	0.20
Aroclor-1260	ND	mg/kg	0.10
Aroclor-1248	ND	mg/kg	0.10
Methoxychlor	ND	mg/kg	

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001075-0001-SA	SOIL	8080-S	880813A	880813B
001075-0002-SA	SOIL	8080-S	880813A	880813B
001075-0004-SA	SOIL	8080-S	880813A	880813B
001075-0004-DU	SOIL	8080-S	880813A	880813B
001075-0005-SA	SOIL	8080-S	880813A	880813B
001075-0006-SA	SOIL	8080-S	880813A	880813B
001075-0007-SA	SOIL	8080-S	880813A	880813B
001075-0008-SA	SOIL	8080-S	880813A	880813B

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Concentration		Accuracy(%)		Precision(RPD)	
	Spiked	Measured LCS1 LCS2	LCS1	LCS2	Limits	LCS Limits
Category: 8080-S						
Matrix: SOIL						
QC Lot: 880813A						
Concentration Units: ug/Kg						
gamma-BHC (Lindane)	200	120	120	60	60	46-127 0.0 50
Heptachlor	200	130	130	65	65	35-130 0.0 31
Aldrin	200	160	155	80	78	34-132 2.5 43
Dieldrin	500	300	310	60	62	31-134 3.3 38
Endrin	500	420	435	84	87	42-139 3.5 45
4,4'-DDT	500	370	375	74	75	23-134 1.4 50

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001099-0003-SA	SOIL	8080-S	880810A	880819A
001099-0004-SA	SOIL	8080-S	880810A	880819A

LABORATORY CONTROL SAMPLE REPORT Semivolatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8080-S								
Matrix: SOIL								
QC Lot: 880810A								
Concentration Units: ug/Kg								
gamma-BHC (Lindane)	27	24.8	5.40	92	20#	46-127	128*	50
Heptachlor	27	25.6	5.40	95	20#	35-130	129*	31
Aldrin	27	26.9	6.10	100	22#	34-132	128*	43
Dieldrin	67	59.8	14.1	89	21#	31-134	124*	38
Endrin	67	53.9	14.1	80	21#	42-139	118*	45
4,4'-DDT	67	58.2	12.9	87	19#	23-134	128*	50

= Recovery outside standard QC limits.
* = RPD outside QC limits.

BLANK REPORT
Semivolatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 8080-AFIR-			
Matrix: SOIL			
LCS Lot: 880810A SCS Lot: 880819A			
Aldrin	ND	mg/kg	
alpha-BHC	ND	mg/kg	0.010
beta-BHC	ND	mg/kg	0.010
delta-BHC	ND	mg/kg	0.010
gamma-BHC (Lindane)	ND	mg/kg	0.010
Chlordane	ND	mg/kg	0.010
4,4'-DDD	ND	mg/kg	0.10
4,4'-DDE	ND	mg/kg	0.020
4,4'-DDT	ND	mg/kg	0.020
Dieldrin	ND	mg/kg	0.020
Endrin	ND	mg/kg	0.020
Endrin aldehyde	ND	mg/kg	0.020
Endosulfan I	ND	mg/kg	0.020
Endosulfan II	ND	mg/kg	0.010
Endosulfan sulfate	ND	mg/kg	0.020
Heptachlor	ND	mg/kg	0.020
Heptachlor epoxide	ND	mg/kg	0.010
Toxaphene	ND	mg/kg	0.010
Aroclor-1016	ND	mg/kg	0.20
Aroclor-1221	ND	mg/kg	0.10
Aroclor-1232	ND	mg/kg	0.10
Aroclor-1242	ND	mg/kg	0.10
Aroclor-1248	ND	mg/kg	0.10
Aroclor-1254	ND	mg/kg	0.10
Aroclor-1260	ND	mg/kg	0.20
Methoxychlor	ND	mg/kg	0.10

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001116-0001-SA	SOIL	8080-S	880725A	880813A
001116-0002-SA	SOIL	8080-S	880725A	880813A
001116-0002-DU	SOIL	8080-S	880725A	880813A
001116-0005-SA	SOIL	8080-S	880725A	880813A
001116-0006-SA	SOIL	8080-S	880725A	880813A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 8080-S								
Matrix: SOIL								
QC Lot: 880725A								
Concentration Units: ug/Kg								
gamma-BHC (Lindane)	27.0	25.0	23.6	92	87	46-127	5.6	50
Heptachlor	27.0	18.9	17.6	70	65	35-130	7.4	31
Aldrin	27.0	29.2	28.4	108	105	34-132	2.8	43
Dieldrin	67.0	69.0	64.3	103	96	31-134	7.0	38
Endrin	67.0	87.8	81.1	131	121	42-139	7.9	45
4,4'-DDT	67.0	52.9	47.5	79	71	23-134	11	50

BLANK REPORT
Semivolatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 8080-AFIR-			
Matrix: SOIL			
LCS Lot: 880725A SCS Lot: 880813A			
Aldrin	ND	mg/kg	0.010
alpha-BHC	ND	mg/kg	0.010
beta-BHC	ND	mg/kg	0.010
delta-BHC	ND	mg/kg	0.010
gamma-BHC (Lindane)	ND	mg/kg	0.010
Chlordane	ND	mg/kg	0.10
4,4'-DDD	ND	mg/kg	0.020
4,4'-DDE	ND	mg/kg	0.020
4,4'-DDT	ND	mg/kg	0.020
Dieldrin	ND	mg/kg	0.020
Endrin	ND	mg/kg	0.020
Endrin aldehyde	ND	mg/kg	0.020
Endosulfan I	ND	mg/kg	0.010
Endosulfan II	ND	mg/kg	0.020
Endosulfan sulfate	ND	mg/kg	0.020
Heptachlor	ND	mg/kg	0.010
Heptachlor epoxide	ND	mg/kg	0.010
Toxaphene	ND	mg/kg	0.20
Aroclor-1016	ND	mg/kg	0.10
Aroclor-1221	ND	mg/kg	0.10
Aroclor-1232	ND	mg/kg	0.10
Aroclor-1242	ND	mg/kg	0.10
Aroclor-1254	ND	mg/kg	0.20
Aroclor-1260	ND	mg/kg	0.20
Aroclor-1248	ND	mg/kg	0.1
Methoxychlor	ND	mg/kg	0.1

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
043070-0001-SA	SOIL	OCP-S	880818A	
043070-0002-SA	SOIL	OCP-S	880818A	
043070-0003-SA	SOIL	OCP-S	880818A	
043070-0004-SA	SOIL	OCP-S	880818A	
043070-0005-SA	SOIL	OCP-S	880818A	
043070-0006-SA	SOIL	OCP-S	880818A	

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: OCP-S								
Matrix: SOIL								
QC Lot: 880818A								
Concentration Units: ug/kg								
gamma-BHC (Lindane)	20.0	16.7	17.9	84	90	46-127	6.9	50
Heptachlor	20.0	15.2	14.7	76	74	35-130	2.7	31
Aldrin	20.0	14.3	11.9	72	60	34-132	18.0	43
Dieldrin	50.0	45.8	43.5	92	87	31-134	5.6	38
Endrin	50.0	52.3	48.9	105	98	42-139	6.9	45
4,4'-DDT	50.0	20.0	16.3	40	33	23-134	19.0	50

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
043070-0001-SA	SOIL	OCP-S	880818A	
043070-0002-SA	SOIL	OCP-S	880818A	
043070-0003-SA	SOIL	OCP-S	880818A	
043070-0004-SA	SOIL	OCP-S	880818A	
043070-0005-SA	SOIL	OCP-S	880818A	
043070-0006-SA	SOIL	OCP-S	880818A	

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: OCP-S								
Matrix: SOIL								
QC Lot: 880818A								
Concentration Units: ug/kg								
gamma-BHC (Lindane)	20.0	16.7	17.9	84	90	46-127	6.9	50
Heptachlor	20.0	15.2	14.7	76	74	35-130	2.7	31
Aldrin	20.0	14.3	11.9	72	60	34-132	18.0	43
Dieldrin	50.0	45.8	43.5	92	87	31-134	5.6	38
Endrin	50.0	52.3	48.9	105	98	42-139	6.9	45
4,4'-DDT	50.0	20.0	16.3	40	33	23-134	19.0	50

HSL Organochlorine Pesticides/PCBs

Method 8080

Client Name: Black and Veatch

Client ID: Method Blank

Lab ID: 043070-MB

Matrix: Solid

Authorized: NA

Enseco ID: NA

Sampled: NA

Received: NA

Prepared: 22 AUG 88

Analyzed: 26 AUG 88

Parameter	Result	Units (Wet Wt.)	Reporting Limit
Endrin aldehyde	ND	mg/kg	0.020
Alpha-BHC	ND	mg/kg	0.010
Beta-BHC	ND	mg/kg	0.010
Delta-BHC	ND	mg/kg	0.010
Gamma-BHC (Lindane)	ND	mg/kg	0.010
Heptachlor	ND	mg/kg	0.010
Aldrin	ND	mg/kg	0.010
Heptachlor epoxide	ND	mg/kg	0.010
Endosulfan I	ND	mg/kg	0.010
Dieldrin	ND	mg/kg	0.020
1,4'-DDE	ND	mg/kg	0.020
Endrin	ND	mg/kg	0.020
Endosulfan II	ND	mg/kg	0.020
1,4'-DDD	ND	mg/kg	0.020
Endosulfan sulfate	ND	mg/kg	0.020
1,4'-DDT	ND	mg/kg	0.020
Endrin aldehyde	ND	mg/kg	0.020
Chlorobenzene	ND	mg/kg	0.10
Chlordane	ND	mg/kg	0.10
Toxaphene	ND	mg/kg	0.20
roclor-1020	ND	mg/kg	0.10
roclor-1221	ND	mg/kg	0.10
roclor-1232	ND	mg/kg	0.10
roclor-1242	ND	mg/kg	0.10
roclor-1248	ND	mg/kg	0.10
roclor-1254	ND	mg/kg	0.20
roclor-1260	ND	mg/kg	0.20

ND=Not Detected

NA=Not Applicable

Reported by: Randy Hill

Approved by: Leslie Getman

The cover letter is an integral part of this report.

Rev 230787

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001302-0001-SA	AQUEOUS	608-A	880823A	880823B
001302-0001-DU	AQUEOUS	608-A	880823A	880823B
001302-0002-SA	AQUEOUS	608-A	880823A	880823B
001302-0003-SA	AQUEOUS	608-A	880823A	880823B
001302-0005-SA	AQUEOUS	608-A	880823A	880823B
001302-0006-SA	AQUEOUS	608-A	880823A	880823B
001302-0007-SA	AQUEOUS	608-A	880823A	880823B

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: 608-A								
Matrix: AQUEOUS								
QC Lot: 880823A								
Concentration Units: ug/L								
gamma-BHC (Lindane)	0.2	0.160	0.170	80	85	56-123	6.1	15
Heptachlor	0.2	0.130	0.140	65	70	40-131	7.4	20
Aldrin	0.2	0.200	0.210	100	105	40-120	4.9	22
Dieldrin	0.5	0.400	0.400	80	80	52-126	0.0	18
Endrin	0.5	0.540	0.580	108	116	56-121	7.1	21
4,4'-DDT	0.5	0.380	0.420	76	84	38-127	10	27

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: TPH-IR-S
Matrix: SOIL
QC Lot: 880826A
Concentration Units: ug/kg

Total Petroleum Hydrocarbons	200000	156000	167000	78#	84	81-117	7.4	9
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= Recovery outside standard QC limits..

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001318-0001-SA	AQUEOUS	608-A	880823A	880825A
001318-0003-SA	AQUEOUS	608-A	880823A	880825A
001318-0004-SA	AQUEOUS	608-A	880823A	880825A
001318-0005-SA	AQUEOUS	608-A	880823A	880825A
001318-0005-MS	AQUEOUS	608-A	880823A	880825A
001318-0005-SD	AQUEOUS	608-A	880823A	880825A
001318-0007-SA	AQUEOUS	608-A	880823A	880825A
001318-0009-SA	AQUEOUS	608-A	880823A	880825A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits
Category: 608-A							
Matrix: AQUEOUS							
QC Lot: 880823A							
Concentration Units: ug/L							
gamma-BHC (Lindane)	0.2	0.160	0.170	80	85	56-123	6.1 15
Heptachlor	0.2	0.130	0.140	65	70	40-131	7.4 20
Aldrin	0.2	0.200	0.210	100	105	40-120	4.9 22
Dieldrin	0.5	0.400	0.400	80	80	52-126	0.0 18
Endrin	0.5	0.540	0.580	108	116	56-121	7.1 21
4,4'-DDT	0.5	0.380	0.420	76	84	38-127	10 27

BLANK REPORT
Semivolatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 608-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880823A SCS Lot: 880825A			
alpha-BHC	ND	ug/L	0.050
beta-BHC	ND	ug/L	0.050
delta-BHC	ND	ug/L	0.050
Toxaphene	ND	ug/L	1.0
gamma-BHC (Lindane)	ND	ug/L	0.050
Heptachlor	ND	ug/L	0.020
Aldrin	ND	ug/L	0.050
Heptachlor epoxide	ND	ug/L	0.050
Endosulfan I	ND	ug/L	0.050
Dieldrin	ND	ug/L	0.020
4,4'-DDE	ND	ug/L	0.10
Endrin	ND	ug/L	0.060
Endosulfan II	ND	ug/L	0.10
4,4'-DDD	ND	ug/L	0.10
Endosulfan sulfate	ND	ug/L	0.10
4,4'-DDT	ND	ug/L	0.10
Endrin aldehyde	ND	ug/L	0.10
Chlordane	ND	ug/L	0.050
Aroclor-1016	ND	ug/L	0.50
Aroclor-1221	ND	ug/L	0.50
Aroclor-1232	ND	ug/L	0.50
Aroclor-1242	ND	ug/L	0.50
Aroclor-1248	ND	ug/L	0.50
Aroclor-1254	ND	ug/L	1.0
Aroclor-1260	ND	ug/L	1.0
Methoxychlor	ND	ug/L	5.0

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number	
			LCS	SCS
001347-0001-SA	AQUEOUS	608-A	880827A	880827A
001347-0001-DU	AQUEOUS	608-A	880827A	880827A
001347-0002-SA	AQUEOUS	608-A	880827A	880827A
001347-0015-SA	AQUEOUS	608-A	880827A	880827A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured		LCS1	LCS2	Limits	LCS Limits
		LCS1	LCS2				
Category: 608-A							
Matrix: AQUEOUS							
QC Lot: 880827A							
Concentration Units: ug/L							
gamma-BHC (Lindane)	0.2	0.145	0.145	72	72	56-123	0.0 15
Heptachlor	0.2	0.115	0.110	58	55	40-131	5.4 20
Aldrin	0.2	0.100	0.105	50	52	40-120	3.9 22
Dieldrin	0.5	0.340	0.345	68	69	52-126	1.5 18
Endrin	0.5	0.315	0.390	63	78	56-121	21 21
4,4'-DDT	0.5	0.255	0.255	51	51	38-127	0.0 27

BLANK REPORT
Semivolatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 608-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880827A SCS Lot: 880827A			
alpha-BHC	ND	ug/L	0.050
beta-BHC	ND	ug/L	0.050
delta-BHC	ND	ug/L	0.050
Toxaphene	ND	ug/L	1.0
gamma-BHC (Lindane)	ND	ug/L	0.050
Heptachlor	ND	ug/L	0.020
Aldrin	ND	ug/L	0.050
Heptachlor epoxide	ND	ug/L	0.050
Endosulfan I	ND	ug/L	0.020
Dieldrin	ND	ug/L	0.10
4,4'-DDE	ND	ug/L	0.060
Endrin	ND	ug/L	0.10
Endosulfan II	ND	ug/L	0.10
4,4'-DDD	ND	ug/L	0.10
Endosulfan sulfate	ND	ug/L	0.10
4,4'-DDT	ND	ug/L	0.10
Endrin aldehyde	ND	ug/L	0.10
Chlordane	ND	ug/L	0.050
Aroclor-1016	ND	ug/L	0.50
Aroclor-1221	ND	ug/L	0.50
Aroclor-1232	ND	ug/L	0.50
Aroclor-1242	ND	ug/L	0.50
Aroclor-1248	ND	ug/L	0.50
Aroclor-1254	ND	ug/L	1.0
Aroclor-1260	ND	ug/L	1.0
Methoxychlor	ND	ug/L	0.5

Analytical Test Results for Laboratory Samples

- Metals Analysis and Preparation**
- QA/QC Lot Assignment Report**
- Laboratory Control Sample Report**

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000768-0001-SA	SOIL	ICP-S	880801D
000768-0001-SA	SOIL	HG-CVAA-S	880801A
000768-0002-SA	SOIL	ICP-S	880801D
000768-0002-SA	SOIL	HG-CVAA-S	880801A
000768-0003-SA	SOIL	ICP-S	880801D
000768-0003-SA	SOIL	HG-CVAA-S	880801A
000768-0004-SA	SOIL	ICP-S	880801D
000768-0004-SA	SOIL	HG-CVAA-S	880801A

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: ICP-S
Matrix: SOIL
QC Lot: 880801D
Concentration Units: mg/kg

Aluminum	200	177	180	88	90	75-125	2.2	20
Antimony	50	44	45	88	90	75-125	2.2	20
Arsenic	200	175	179	88	90	75-125	2.2	20
Barium	200	174	176	87	88	75-125	1.1	20
Beryllium	5.0	4.2	4.3	84	86	75-125	2.4	20
Cadmium	5.0	4.4	4.5	88	90	75-125	2.2	20
Calcium	10000	8680	8800	87	88	75-125	1.1	20
Chromium	20	21	21	105	105	75-125	0.0	20
Cobalt	50	44	44	88	88	75-125	0.0	20
Copper	25	23	23	92	92	75-125	0.0	20
Iron	100	93	95	93	95	75-125	2.1	20
Lead	50	42	42	84	84	75-125	0.0	20
Magnesium	5000	4740	4800	95	96	75-125	1.0	20
Manganese	50	43	44	86	88	75-125	2.3	20
Nickel	50	44	45	88	90	75-125	2.2	20
Potassium	5000	4260	4300	85	86	75-125	1.2	20
Selenium	000	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.6	4.7	92	94	75-125	2.2	20
Sodium	10000	8920	9020	89	90	75-125	1.1	20
Thallium	000	NA	NA	NC	NC	75-125	NC	20
Tin	40	29	27	72#	68#	75-125	5.7	20
Vanadium	50	45	45	90	90	75-125	0.0	20
Zinc	50	43	44	86	88	75-125	2.3	20

Category: HG-CVAA-S
Matrix: SOIL
QC Lot: 880801A
Concentration Units: mg/kg

Mercury	0.50	0.496	0.491	99	98	75-125	1.0	20
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= Recovery outside standard QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000774-0001-SA	SOIL	ICP-S	880809A
000774-0001-SA	SOIL	HG-CVAA-S	880804A
000774-0002-SA	SOIL	ICP-S	880809A
000774-0002-SA	SOIL	HG-CVAA-S	880801B

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: ICP-S
Matrix: SOIL
QC Lot: 880809A
Concentration Units: mg/kg

Aluminum	200	172	175	86	88	75-125	2.3	20
Antimony	50	47	48	94	96	75-125	2.1	20
Arsenic	200	173	177	86	88	75-125	2.3	20
Barium	200	180	184	90	92	75-125	2.2	20
Beryllium	5.0	4.3	4.4	86	88	75-125	2.3	20
Cadmium	5.0	4.2	4.3	84	86	75-125	2.4	20
Calcium	10000	8690	8890	87	89	75-125	2.3	20
Chromium	20	20	20	100	100	75-125	0.0	20
Cobalt	50	44	46	88	92	75-125	4.4	20
Copper	25	23	24	92	96	75-125	4.2	20
Iron	100	92	110	92	110	75-125	18	20
Lead	50	45	46	90	92	75-125	2.2	20
Magnesium	5000	5440	5550	109	111	75-125	1.8	20
Manganese	50	45	46	90	92	75-125	2.2	20
Nickel	50	43	44	86	88	75-125	2.3	20
Potassium	5000	4450	4550	89	91	75-125	2.2	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.6	4.7	92	94	75-125	2.2	20
Sodium	10000	9080	9240	91	92	75-125	1.1	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	40	40	100	100	75-125	0.0	20
Vanadium	50	46	47	92	94	75-125	2.2	20
Zinc	50	47	48	94	96	75-125	2.1	20

Category: HG-CVAA-S
Matrix: SOIL
QC Lot: 880804A
Concentration Units: mg/kg

Mercury	0.50	0.499	0.509	100	102	75-125	2.0	20
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Category: HG-CVAA-S
Matrix: SOIL
QC Lot: 880801B
Concentration Units: mg/kg

Mercury	0.50	0.528	0.507	106	101	75-125	4.8	20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000797-0001-SA	SOIL	ICP-S	880809A
000797-0001-SA	SOIL	HG-CVAA-S	880725B
000797-0002-SA	SOIL	ICP-S	880809A
000797-0002-SA	SOIL	HG-CVAA-S	880725B
000797-0002-DU	SOIL	ICP-S	880809A
000797-0002-DU	SOIL	HG-CVAA-S	880725B
000797-0004-SA	SOIL	ICP-S	880809A
000797-0004-SA	SOIL	HG-CVAA-S	880725B
000797-0004-MS	SOIL	ICP-S	880809A
000797-0004-MS	SOIL	HG-CVAA-S	880725B
000797-0004-SD	SOIL	ICP-S	880809A
000797-0004-SD	SOIL	HG-CVAA-S	880725B
000797-0005-SA	SOIL	ICP-S	880809A
000797-0005-SA	SOIL	HG-CVAA-S	880725B

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured	LCS2	LCS1	LCS2	Limits	LCS Limits
		LCS1					
Category: ICP-S							
Matrix: SOIL							
QC Lot: 880809A							
Concentration Units: mg/kg							
Aluminum	200	172	175	86	88	75-125	2.3 20
Antimony	50	47	48	94	96	75-125	2.1 20
Arsenic	200	173	177	86	88	75-125	2.3 20
Barium	200	180	184	90	92	75-125	2.2 20
Beryllium	5.0	4.3	4.4	86	88	75-125	2.3 20
Cadmium	5.0	4.2	4.3	84	86	75-125	2.4 20
Calcium	10000	8690	8890	87	89	75-125	2.3 20
Chromium	20	20	20	100	100	75-125	0.0 20
Cobalt	50	44	46	88	92	75-125	4.4 20
Copper	25	23	24	92	96	75-125	4.2 20
Iron	100	92	110	92	110	75-125	18 20
Lead	50	45	46	90	92	75-125	2.2 20
Magnesium	5000	5440	5550	109	111	75-125	1.8 20
Manganese	50	45	46	90	92	75-125	2.2 20
Nickel	50	43	44	86	88	75-125	2.3 20
Potassium	5000	4450	4550	89	91	75-125	2.2 20
Selenium	0	NA	NA	NC	NC	75-125	NC 20
Silver	5.0	4.6	4.7	92	94	75-125	2.2 20
Sodium	10000	9080	9240	91	92	75-125	1.1 20
Thallium	0	NA	NA	NC	NC	75-125	NC 20
Tin	40	40	40	100	100	75-125	0.0 20
Vanadium	50	46	47	92	94	75-125	2.2 20
Zinc	50	47	48	94	96	75-125	2.1 20

Category: HG-CVAA-S

Matrix: SOIL

QC Lot: 880725B

Concentration Units: mg/kg

Mercury	0.50	0.504	0.499	101	100	75-125	1.0 20
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ND = Not detected.

NC = Not calculated; see discussion.

NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000798-0001-SA	SOIL	ICP-S	880809A
000798-0001-SA	SOIL	HG-CVAA-S	880725B
000798-0002-SA	SOIL	ICP-S	880809A
000798-0002-SA	SOIL	HG-CVAA-S	880725B
000798-0002-DU	SOIL	ICP-S	880809A
000798-0002-DU	SOIL	HG-CVAA-S	880725B
000798-0004-SA	SOIL	ICP-S	880809A
000798-0004-SA	SOIL	HG-CVAA-S	880725B
000798-0005-SA	SOIL	ICP-S	880809A
000798-0005-SA	SOIL	HG-CVAA-S	880725B
000798-0006-SA	SOIL	ICP-S	880809A
000798-0006-SA	SOIL	HG-CVAA-S	880725B
000798-0006-DU	SOIL	ICP-S	880809A
000798-0006-DU	SOIL	HG-CVAA-S	880725B
000798-0007-SA	SOIL	ICP-S	880809A
000798-0007-SA	SOIL	HG-CVAA-S	880725B
000798-0008-SA	SOIL	ICP-S	880809A
000798-0008-SA	SOIL	HG-CVAA-S	880725B
000798-0009-SA	SOIL	ICP-S	880809A
000798-0009-SA	SOIL	HG-CVAA-S	880725B
000798-0010-SA	SOIL	ICP-S	880809A
000798-0010-SA	SOIL	HG-CVAA-S	880725B
000798-0011-SA	SOIL	ICP-S	880809A
000798-0011-SA	SOIL	HG-CVAA-S	880725B
000798-0012-SA	SOIL	ICP-S	880809A
000798-0012-SA	SOIL	HG-CVAA-S	880725C
000798-0013-SA	SOIL	ICP-S	880809B
000798-0013-SA	SOIL	HG-CVAA-S	880725C
000798-0014-SA	SOIL	ICP-S	880809B
000798-0014-SA	SOIL	HG-CVAA-S	880725C
000798-0015-SA	SOIL	ICP-S	880809B
000798-0015-SA	SOIL	HG-CVAA-S	880725C

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: ICP-S
Matrix: SOIL
QC Lot: 880809A
Concentration Units: mg/kg

Aluminum	200	172	175	86	88	75-125	2.3	20
Antimony	50	47	48	94	96	75-125	2.1	20
Arsenic	200	173	177	86	88	75-125	2.3	20
Barium	200	180	184	90	92	75-125	2.2	20
Beryllium	5.0	4.3	4.4	86	88	75-125	2.3	20
Cadmium	5.0	4.2	4.3	84	86	75-125	2.4	20
Calcium	10000	8690	8890	87	89	75-125	2.3	20
Chromium	20	20	20	100	100	75-125	0.0	20
Cobalt	50	44	46	88	92	75-125	4.4	20
Copper	25	23	24	92	96	75-125	4.2	20
Iron	100	92	110	92	110	75-125	18	20
Lead	50	45	46	90	92	75-125	2.2	20
Magnesium	5000	5440	5550	109	111	75-125	1.8	20
Manganese	50	45	46	90	92	75-125	2.2	20
Nickel	50	43	44	86	88	75-125	2.3	20
Potassium	5000	4450	4550	89	91	75-125	2.2	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.6	4.7	92	94	75-125	2.2	20
Sodium	10000	9080	9240	91	92	75-125	1.1	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	40	40	100	100	75-125	0.0	20
Vanadium	50	46	47	92	94	75-125	2.2	20
Zinc	50	47	48	94	96	75-125	2.1	20

Category: HG-CVAA-S
Matrix: SOIL
QC Lot: 880725B
Concentration Units: mg/kg

Mercury	0.50	0.504	0.499	101	100	75-125	1.0	20
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Category: HG-CVAA-S
Matrix: SOIL
QC Lot: 880725C
Concentration Units: mg/kg

Mercury	0.50	0.559	0.569	112	114	75-125	1.8	20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured	LCS2	LCS1	LCS2	Limits	LCS Limits
		LCS1					
Category: ICP-S							
Matrix: SOIL							
QC Lot: 880809B							
Concentration Units: mg/kg							
Aluminum	200	172	173	86	86	75-125	0.0 20
Antimony	50	49	48	98	96	75-125	2.1 20
Arsenic	200	173	173	86	86	75-125	0.0 20
Barium	200	183	183	92	92	75-125	0.0 20
Beryllium	5.0	4.4	4.4	88	88	75-125	0.0 20
Cadmium	5.0	4.8	4.5	96	90	75-125	6.4 20
Calcium	10000	8840	8860	88	89	75-125	1.1 20
Chromium	20	20	20	100	100	75-125	0.0 20
Cobalt	50	45	46	90	92	75-125	2.2 20
Copper	25	23	23	92	92	75-125	0.0 20
Iron	100	95	96	95	96	75-125	1.0 20
Lead	50	45	45	90	90	75-125	0.0 20
Magnesium	5000	4960	5000	99	100	75-125	1.0 20
Manganese	50	46	46	92	92	75-125	0.0 20
Nickel	50	44	44	88	88	75-125	0.0 20
Potassium	5000	4460	4450	89	89	75-125	0.0 20
Selenium	0	NA	NA	NC	NC	75-125	NC 20
Silver	5.0	4.3	4.7	86	94	75-125	8.9 20
Sodium	10000	8980	8970	90	90	75-125	0.0 20
Thallium	0	NA	NA	NC	NC	75-125	NC 20
Tin	40	40	38	100	95	75-125	5.1 20
Vanadium	50	47	47	94	94	75-125	0.0 20
Zinc	50	48	49	96	98	75-125	2.1 20

ND = Not detected.

NC = Not calculated; see discussion.

NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000805-0001-SA	SOIL	ICP-S	880802H
000805-0001-SA	SOIL	HG-CVAA-S	880801B
000805-0002-SA	SOIL	ICP-S	880802H
000805-0002-SA	SOIL	HG-CVAA-S	880801B

LABORATORY CONTROL SAMPLE REPORT Metals Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: ICP-S
Matrix: SOIL
QC Lot: 880802H
Concentration Units: mg/kg

Aluminum	200	175	172	88	86	75-125	2.3	20
Antimony	50	45	46	90	92	75-125	2.2	20
Arsenic	200	171	171	86	86	75-125	0.0	20
Barium	200	180	180	90	90	75-125	0.0	20
Beryllium	5.0	4.4	4.3	88	86	75-125	2.3	20
Cadmium	5.0	4.6	4.3	92	86	75-125	6.7	20
Calcium	10000	8740	8820	87	88	75-125	1.1	20
Chromium	20	20	20	100	100	75-125	0.0	20
Cobalt	50	45	45	90	90	75-125	0.0	20
Copper	25	23	23	92	92	75-125	0.0	20
Iron	100	94	95	94	95	75-125	1.1	20
Lead	50	43	42	86	84	75-125	2.4	20
Magnesium	5000	4890	4790	98	96	75-125	2.1	20
Manganese	50	44	44	88	88	75-125	0.0	20
Nickel	50	44	44	88	88	75-125	0.0	20
Potassium	5000	4410	4450	88	89	75-125	1.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.4	4.6	88	92	75-125	4.4	20
Sodium	10000	8940	9000	89	90	75-125	1.1	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	25	24	62#	60#	75-125	3.3	20
Vanadium	50	47	46	94	92	75-125	2.2	20
Zinc	50	45	46	90	92	75-125	2.2	20

Category: HG-CVAA-S
Matrix: SOIL
QC Lot: 880801B
Concentration Units: mg/kg

Mercury	0.50	0.528	0.507	106	101	75-125	4.8	20
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= Recovery outside standard QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000827-0001-SA	SOIL	ICP-S	880802H
000827-0001-SA	SOIL	HG-CVAA-S	880725C
000827-0002-SA	SOIL	ICP-S	880802H
000827-0002-SA	SOIL	HG-CVAA-S	880725C
000827-0004-SA	SOIL	ICP-S	880802H
000827-0004-SA	SOIL	HG-CVAA-S	880725C
000827-0005-SA	SOIL	ICP-S	880802H
000827-0005-SA	SOIL	HG-CVAA-S	880725C
000827-0006-SA	SOLID	PB-FLAA-S	880802H
000827-0007-SA	SOLID	PB-FLAA-S	880802H
000827-0008-SA	SOLID	PB-FLAA-S	880802H
000827-0008-DU	SOLID	PB-FLAA-S	880802H
000827-0009-SA	SOLID	PB-FLAA-S	880802H
000827-0010-SA	SOLID	PB-FLAA-S	880802H
000827-0011-SA	SOLID	PB-FLAA-S	880802H
000827-0012-SA	SOLID	PB-FLAA-S	880802H
000827-0013-SA	SOLID	PB-FLAA-S	880802H
000827-0014-SA	SOIL	ICP-S	880802H
000827-0014-SA	SOIL	HG-CVAA-S	880725C
000827-0015-SA	SOIL	ICP-S	880802H
000827-0015-SA	SOIL	HG-CVAA-S	880725C

LABORATORY CONTROL SAMPLE REPORT

Metals Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: ICP-S								
Matrix: SOIL								
QC Lot: 880802H								
Concentration Units: mg/kg								
Aluminum	200	175	172	88	86	75-125	2.3	20
Antimony	50	45	46	90	92	75-125	2.2	20
Arsenic	200	171	171	86	86	75-125	0.0	20
Barium	200	180	180	90	90	75-125	0.0	20
Beryllium	5.0	4.4	4.3	88	86	75-125	2.3	20
Cadmium	5.0	4.6	4.3	92	86	75-125	6.7	20
Calcium	10000	8740	8820	87	88	75-125	1.1	20
Chromium	20	20	20	100	100	75-125	0.0	20
Cobalt	50	45	45	90	90	75-125	0.0	20
Copper	25	23	23	92	92	75-125	0.0	20
Iron	100	94	95	94	95	75-125	1.1	20
Lead	50	43	42	86	84	75-125	2.4	20
Magnesium	5000	4890	4790	98	96	75-125	2.1	20
Manganese	50	44	44	88	88	75-125	0.0	20
Nickel	50	44	44	88	88	75-125	0.0	20
Potassium	5000	4410	4450	88	89	75-125	1.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.4	4.6	88	92	75-125	4.4	20
Sodium	10000	8940	9000	89	90	75-125	1.1	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	25	24	62#	60#	75-125	3.3	20
Vanadium	50	47	46	94	92	75-125	2.2	20
Zinc	50	45	46	90	92	75-125	2.2	20

Category: HG-CVAA-S
Matrix: SOIL
QC Lot: 880725C
Concentration Units: mg/kg

Mercury	0.50	0.559	0.569	112	114	75-125	1.8	20
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Category: PB-FLAA-S
Matrix: SOLID
QC Lot: 880802H
Concentration Units: mg/kg

Lead	50	56	55	112	110	75-125	1.8	20
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- Recovery outside standard QC limits.
ND - Not detected.
NC - Not calculated; see discussion.
NA - Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000837-0001-SA	SOLID	PB-FLAA-S	880802H
000837-0002-SA	SOLID	PB-FLAA-S	880802H

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits
Category: PB-FLAA-S Matrix: SOLID QC Lot: 880802H Concentration Units: mg/kg							
Lead	50	56	55	112	110	75-125	1.8 20

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000871-0001-SA	SOIL	ICP-S	880802G
000871-0001-SA	SOIL	HG-CVAA-S	880801A
000871-0002-SA	SOIL	ICP-S	880802G
000871-0002-SA	SOIL	HG-CVAA-S	880801A
000871-0003-SA	SOLID	PB-FLAA-S	880802G
000871-0004-SA	SOLID	PB-FLAA-S	880802G
000871-0004-DU	SOLID	PB-FLAA-S	880802G

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: ICP-S
Matrix: SOIL
QC Lot: 880802G
Concentration Units: mg/kg

Aluminum	200	170	170	85	85	75-125	0.0	20
Antimony	50	46	46	92	92	75-125	0.0	20
Arsenic	200	165	164	82	82	75-125	0.0	20
Barium	200	175	174	88	87	75-125	1.1	20
Beryllium	5.0	4.2	4.2	84	84	75-125	0.0	20
Cadmium	5.0	4.2	4.0	84	80	75-125	4.9	20
Calcium	10000	8480	8390	85	84	75-125	1.2	20
Chromium	20	19	19	95	95	75-125	0.0	20
Cobalt	50	44	43	88	86	75-125	2.3	20
Copper	25	22	22	88	88	75-125	0.0	20
Iron	100	93	91	93	91	75-125	2.2	20
Lead	50	41	41	82	82	75-125	0.0	20
Magnesium	5000	4800	4800	96	96	75-125	0.0	20
Manganese	50	43	43	86	86	75-125	0.0	20
Nickel	50	43	43	86	86	75-125	0.0	20
Potassium	5000	4400	4300	88	86	75-125	2.3	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.5	4.4	90	88	75-125	2.2	20
Sodium	10000	8800	8700	88	87	75-125	1.1	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	24	23	60#	58#	75-125	3.4	20
Vanadium	50	45	45	90	90	75-125	0.0	20
Zinc	50	44	44	88	88	75-125	0.0	20

Category: HG-CVAA-S
Matrix: SOIL
QC Lot: 880801A
Concentration Units: mg/kg

Mercury	0.50	0.496	0.491	99	98	75-125	1.0	20
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Category: PB-FLAA-S
Matrix: SOLID
QC Lot: 880802G
Concentration Units: mg/kg

Lead	50	53	52	106	104	75-125	1.9	20
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= Recovery outside standard QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000883-0001-SA	SOIL	ICP-S	880803B
000883-0001-SA	SOIL	HG-CVAA-S	880801A
000883-0002-SA	SOIL	ICP-S	880803B
000883-0002-SA	SOIL	HG-CVAA-S	880801A

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: ICP-S								
Matrix: SOIL								
QC Lot: 880803B								
Concentration Units: mg/kg								
Aluminum	200	185	186	92	93	75-125	1.1	20
Antimony	50	47	47	94	94	75-125	0.0	20
Arsenic	200	193	196	96	98	75-125	2.1	20
Barium	200	187	189	94	94	75-125	0.0	20
Beryllium	5.0	4.8	4.8	96	96	75-125	0.0	20
Cadmium	5.0	5.7	5.7	114	114	75-125	0.0	20
Calcium	10000	10600	9350	106	94	75-125	12	20
Chromium	20	21	22	105	110	75-125	4.6	20
Cobalt	50	48	48	96	96	75-125	0.0	20
Copper	25	26	26	104	104	75-125	0.0	20
Iron	100	102	105	102	105	75-125	2.9	20
Lead	50	45	44	90	88	75-125	2.2	20
Magnesium	5000	4480	5090	90	102	75-125	12	20
Manganese	50	46	47	92	94	75-125	2.2	20
Nickel	50	48	49	96	98	75-125	2.1	20
Potassium	5000	5350	4620	107	92	75-125	15	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.4	4.6	88	92	75-125	4.4	20
Sodium	10000	11300	9800	113	98	75-125	14	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	27	27	68#	68#	75-125	0.0	20
Vanadium	50	48	49	96	98	75-125	2.1	20
Zinc	50	50	50	100	100	75-125	0.0	20

Category: HG-CVAA-S

Matrix: SOIL

QC Lot: 880801A

Concentration Units: mg/kg

Mercury	0.50	0.496	0.491	99	98	75-125	1.0 20
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= Recovery outside standard QC limits.

ND = Not detected.

NC = Not calculated; see discussion.

NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001017-0010-SA	SOLID	PB-FLAA-S	880811B
001017-0011-SA	SOLID	PB-FLAA-S	880811B

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration		Accuracy(%)		Precision(RPD)	
	Spiked	Measured LCS1	LCS1	LCS2	Limits	LCS Limits

Category: PB-FLAA-S

Matrix: SOLID

QC Lot: 880811B

Concentration Units: mg/kg

Lead	50	51	54	102	108	75-125	5.7	20
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QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001022-0001-SA	SOLID	PB-FLAA-S	880811B
001022-0001-DU	SOLID	PB-FLAA-S	880811B
001022-0002-SA	SOLID	PB-FLAA-S	880811B

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits
Category: PB-FLAA-S							
Matrix: SOLID							
QC Lot: 880811B							
Concentration Units: mg/kg							
Lead	50	51	54	102	108	75-125	5.7 20

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001026-0001-SA	SOIL	ICP-S	880811B
001026-0001-SA	SOIL	HG-CVAA-S	880808D
001026-0006-SA	SOIL	ICP-S	880811B
001026-0006-SA	SOIL	HG-CVAA-S	880808D

LABORATORY CONTROL SAMPLE REPORT

Metals Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured	LCS2	LCS1	LCS2	Limits	LCS Limits
		LCS1					
Category: ICP-S							
Matrix: SOIL							
QC Lot: 880811B							
Concentration Units: mg/kg							
Aluminum	200	172	173	86	86	75-125	0.0 20
Antimony	50	47	45	94	90	75-125	4.3 20
Arsenic	200	170	168	85	84	75-125	1.2 20
Barium	200	175	178	88	89	75-125	1.1 20
Beryllium	5.0	4.4	4.4	88	88	75-125	0.0 20
Cadmium	5.0	4.5	4.6	90	92	75-125	2.2 20
Calcium	10000	9240	9320	92	93	75-125	1.1 20
Chromium	20	19	20	95	100	75-125	5.1 20
Cobalt	50	45	46	90	92	75-125	2.2 20
Copper	25	24	24	96	96	75-125	0.0 20
Iron	100	93	99	93	99	75-125	6.2 20
Lead	50	45	46	90	92	75-125	2.2 20
Magnesium	5000	4420	4460	88	89	75-125	1.1 20
Manganese	50	46	47	92	94	75-125	2.2 20
Nickel	50	44	45	88	90	75-125	2.2 20
Potassium	5000	4650	4650	93	93	75-125	0.0 20
Selenium	0	NA	NA	NC	NC	75-125	NC 20
Silver	5.0	4.2	4.3	84	86	75-125	2.4 20
Sodium	10000	9590	9590	96	96	75-125	0.0 20
Thallium	0	NA	NA	NC	NC	75-125	NC 20
Tin	40	40	39	100	98	75-125	2.0 20
Vanadium	50	46	46	92	92	75-125	0.0 20
Zinc	50	46	46	92	92	75-125	0.0 20

Category: HG-CVAA-S

Matrix: SOIL

QC Lot: 880808D

Concentration Units: mg/kg

Mercury	0.50	0.484	0.509	97	102	75-125	5.0 20
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ND = Not detected.

NC = Not calculated; see discussion.

NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001043-0003-SA	SOIL	ICP-S	880811B
001043-0003-SA	SOIL	HG-CVAA-S	880808D
001043-0004-SA	SOIL	ICP-S	880815A
001043-0004-SA	SOIL	HG-CVAA-S	880808D
001043-0008-SA	SOIL	ICP-S	880815A
001043-0008-SA	SOIL	HG-CVAA-S	880808D

LABORATORY CONTROL SAMPLE REPORT Metals Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits
Category: ICP-S							
Matrix: SOIL							
QC Lot: 880811B							
Concentration Units: mg/kg							
Aluminum	200	172	173	86	86	75-125	0.0 20
Antimony	50	47	45	94	90	75-125	4.3 20
Arsenic	200	170	168	85	84	75-125	1.2 20
Barium	200	175	178	88	89	75-125	1.1 20
Beryllium	5.0	4.4	4.4	88	88	75-125	0.0 20
Cadmium	5.0	4.5	4.6	90	92	75-125	2.2 20
Calcium	10000	9240	9320	92	93	75-125	1.1 20
Chromium	20	19	20	95	100	75-125	5.1 20
Cobalt	50	45	46	90	92	75-125	2.2 20
Copper	25	24	24	96	96	75-125	0.0 20
Iron	100	93	99	93	99	75-125	6.2 20
Lead	50	45	46	90	92	75-125	2.2 20
Magnesium	5000	4420	4460	88	89	75-125	1.1 20
Manganese	50	46	47	92	94	75-125	2.2 20
Nickel	50	44	45	88	90	75-125	2.2 20
Potassium	5000	4650	4650	93	93	75-125	0.0 20
Selenium	0	NA	NA	NC	NC	75-125	NC 20
Silver	5.0	4.2	4.3	84	86	75-125	2.4 20
Sodium	10000	9590	9590	96	96	75-125	0.0 20
Thallium	0	NA	NA	NC	NC	75-125	NC 20
Tin	40	40	39	100	98	75-125	2.0 20
Vanadium	50	46	46	92	92	75-125	0.0 20
Zinc	50	46	46	92	92	75-125	0.0 20

Category: HG-CVAA-S
Matrix: SOIL
QC Lot: 880808D
Concentration Units: mg/kg

Mercury	0.50	0.484	0.509	97	102	75-125	5.0 20
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Category: ICP-S
Matrix: SOIL
QC Lot: 880815A
Concentration Units: mg/kg

Aluminum	200	176	181	88	90	75-125	2.2 20
Antimony	50	47	48	94	96	75-125	2.1 20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: ICP-S								
Matrix: SOIL								
QC Lot: 880815A								
Concentration Units: mg/kg								
Arsenic	200	169	168	84	84	75-125	0.0	20
Barium	200	182	185	91	92	75-125	1.1	20
Beryllium	5.0	4.5	4.6	90	92	75-125	2.2	20
Cadmium	5.0	4.8	4.4	96	88	75-125	8.7	20
Calcium	10000	9200	9300	92	93	75-125	1.1	20
Chromium	20	20	20	100	100	75-125	0.0	20
Cobalt	50	45	46	90	92	75-125	2.2	20
Copper	25	23	24	92	96	75-125	4.2	20
Iron	100	96	104	96	104	75-125	8.0	20
Lead	50	45	46	90	92	75-125	2.2	20
Magnesium	5000	4400	4500	88	90	75-125	2.2	20
Manganese	50	46	47	92	94	75-125	2.2	20
Nickel	50	44	45	88	90	75-125	2.2	20
Potassium	5000	4700	4700	94	94	75-125	0.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.6	4.4	92	88	75-125	4.4	20
Sodium	10000	9620	9760	96	98	75-125	2.1	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	65	45	162#	112	75-125	36*	20
Vanadium	50	47	48	94	96	75-125	2.1	20
Zinc	50	46	47	92	94	75-125	2.2	20

= Recovery outside standard QC limits.

* = RPD outside QC limits.

ND = Not detected.

NC = Not calculated; see discussion.

NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001075-0001-SA	SOIL	ICP-S	880815A
001075-0001-SA	SOIL	HG-CVAA-S	880808D
001075-0002-SA	SOIL	ICP-S	880815A
001075-0002-SA	SOIL	HG-CVAA-S	880808D
001075-0004-SA	SOIL	ICP-S	880815A
001075-0004-SA	SOIL	HG-CVAA-S	880808D
001075-0004-DU	SOIL	ICP-S	880815A
001075-0004-DU	SOIL	HG-CVAA-S	880808D
001075-0005-SA	SOIL	ICP-S	880815A
001075-0005-SA	SOIL	HG-CVAA-S	880808D
001075-0006-SA	SOIL	ICP-S	880815A
001075-0006-SA	SOIL	HG-CVAA-S	880808D
001075-0007-SA	SOIL	ICP-S	880815A
001075-0007-SA	SOIL	HG-CVAA-S	880808D
001075-0008-SA	SOIL	ICP-S	880815A
001075-0008-SA	SOIL	HG-CVAA-S	880808D

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: ICP-S								
Matrix: SOIL								
QC Lot: 880815A								
Concentration Units: mg/kg								
Aluminum	200	176	181	88	90	75-125	2.2	20
Antimony	50	47	48	94	96	75-125	2.1	20
Arsenic	200	169	168	84	84	75-125	0.0	20
Barium	200	182	185	91	92	75-125	1.1	20
Beryllium	5.0	4.5	4.6	90	92	75-125	2.2	20
Cadmium	5.0	4.8	4.4	96	88	75-125	8.7	20
Calcium	10000	9200	9300	92	93	75-125	1.1	20
Chromium	20	20	20	100	100	75-125	0.0	20
Cobalt	50	45	46	90	92	75-125	2.2	20
Copper	25	23	24	92	96	75-125	4.2	20
Iron	100	96	104	96	104	75-125	8.0	20
Lead	50	45	46	90	92	75-125	2.2	20
Magnesium	5000	4400	4500	88	90	75-125	2.2	20
Manganese	50	46	47	92	94	75-125	2.2	20
Nickel	50	44	45	88	90	75-125	2.2	20
Potassium	5000	4700	4700	94	94	75-125	0.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.6	4.4	92	88	75-125	4.4	20
Sodium	10000	9620	9760	96	98	75-125	2.1	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	65	45	162#	112	75-125	36*	20
Vanadium	50	47	48	94	96	75-125	2.1	20
Zinc	50	46	47	92	94	75-125	2.2	20

Category: HG-CVAA-S
Matrix: SOIL
QC Lot: 880808D
Concentration Units: mg/kg

Mercury	0.50	0.484	0.509	97	102	75-125	5.0 20
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= Recovery outside standard QC limits.

* = RPD outside QC limits.

ND = Not detected.

NC = Not calculated; see discussion.

NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001099-0003-SA	SOIL	ICP-S	880815A
001099-0003-SA	SOIL	HG-CVAA-S	880816A
001099-0004-SA	SOIL	ICP-S	880815A
001099-0004-SA	SOIL	HG-CVAA-S	880816A

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	Measured LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: ICP-S								
Matrix: SOIL								
QC Lot: 880815A								
Concentration Units: mg/kg								
Aluminum	200	176	181	88	90	75-125	2.2	20
Antimony	50	47	48	94	96	75-125	2.1	20
Arsenic	200	169	168	84	84	75-125	0.0	20
Barium	200	182	185	91	92	75-125	1.1	20
Beryllium	5.0	4.5	4.6	90	92	75-125	2.2	20
Cadmium	5.0	4.8	4.4	96	88	75-125	8.7	20
Calcium	10000	9200	9300	92	93	75-125	1.1	20
Chromium	20	20	20	100	100	75-125	0.0	20
Cobalt	50	45	46	90	92	75-125	2.2	20
Copper	25	23	24	92	96	75-125	4.2	20
Iron	100	96	104	96	104	75-125	8.0	20
Lead	50	45	46	90	92	75-125	2.2	20
Magnesium	5000	4400	4500	88	90	75-125	2.2	20
Manganese	50	46	47	92	94	75-125	2.2	20
Nickel	50	44	45	88	90	75-125	2.2	20
Potassium	5000	4700	4700	94	94	75-125	0.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.6	4.4	92	88	75-125	4.4	20
Sodium	10000	9620	9760	96	98	75-125	2.1	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	65	45	162#	112	75-125	36*	20
Vanadium	50	47	48	94	96	75-125	2.1	20
Zinc	50	46	47	92	94	75-125	2.2	20

Category: HG-CVAA-S
Matrix: SOIL
QC Lot: 880816A
Concentration Units: mg/kg

Mercury	0.50	0.530	0.525	106	105	75-125	0.9	20
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= Recovery outside standard QC limits.
* = RPD outside QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001116-0001-SA	SOIL	ICP-S	880815B
001116-0001-SA	SOIL	HG-CVAA-S	880816A
001116-0002-SA	SOIL	ICP-S	880815B
001116-0002-SA	SOIL	HG-CVAA-S	880816A
001116-0002-DU	SOIL	ICP-S	880815B
001116-0002-DU	SOIL	HG-CVAA-S	880816A
001116-0003-SA	SOIL	ICP-S	880815B
001116-0003-SA	SOIL	HG-CVAA-S	880816A
001116-0004-SA	SOIL	ICP-S	880815B
001116-0004-SA	SOIL	HG-CVAA-S	880816A
001116-0005-SA	SOIL	ICP-S	880815B
001116-0005-SA	SOIL	HG-CVAA-S	880816A
001116-0006-SA	SOIL	ICP-S	880815B
001116-0006-SA	SOIL	HG-CVAA-S	880816A

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: ICP-S								
Matrix: SOIL								
QC Lot: 880815B								
Concentration Units: mg/kg								
Aluminum	200	178	178	89	89	75-125	0.0	20
Antimony	50	44	44	88	88	75-125	0.0	20
Arsenic	200	170	176	85	88	75-125	3.5	20
Barium	200	177	180	88	90	75-125	2.2	20
Beryllium	5.0	4.4	4.5	88	90	75-125	2.2	20
Cadmium	5.0	4.2	3.9	84	78	75-125	7.4	20
Calcium	10000	9090	8900	91	89	75-125	2.2	20
Chromium	20	19	19	95	95	75-125	0.0	20
Cobalt	50	44	44	88	88	75-125	0.0	20
Copper	25	23	23	92	92	75-125	0.0	20
Iron	100	94	95	94	95	75-125	1.1	20
Lead	50	44	44	88	88	75-125	0.0	20
Magnesium	5000	4300	4400	86	88	75-125	2.3	20
Manganese	50	43	45	86	90	75-125	4.5	20
Nickel	50	44	44	88	88	75-125	0.0	20
Potassium	5000	4700	4650	94	93	75-125	1.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.8	4.7	96	94	75-125	2.1	20
Sodium	10000	9060	8940	91	89	75-125	2.2	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	44	46	110	115	75-125	4.5	20
Vanadium	50	47	47	94	94	75-125	0.0	20
Zinc	50	48	47	96	94	75-125	2.1	20

Category: HG-CVAA-S
Matrix: SOIL
QC Lot: 880816A
Concentration Units: mg/kg

Mercury	0.50	0.530	0.525	106	105	75-125	0.9 20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001120-0003-SA	SOIL	ICP-S	880815B
001120-0003-SA	SOIL	HG-CVAA-S	880816A
001120-0004-SA	SOIL	ICP-S	880815B
001120-0004-SA	SOIL	HG-CVAA-S	880816A

LABORATORY CONTROL SAMPLE REPORT Metals Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: ICP-S								
Matrix: SOIL								
QC Lot: 8808158								
Concentration Units: mg/kg								
Aluminum	200	178	178	89	89	75-125	0.0	20
Antimony	50	44	44	88	88	75-125	0.0	20
Arsenic	200	170	176	85	88	75-125	3.5	20
Barium	200	177	180	88	90	75-125	2.2	20
Beryllium	5.0	4.4	4.5	88	90	75-125	2.2	20
Cadmium	5.0	4.2	3.9	84	78	75-125	7.4	20
Calcium	10000	9090	8900	91	89	75-125	2.2	20
Chromium	20	19	19	95	95	75-125	0.0	20
Cobalt	50	44	44	88	88	75-125	0.0	20
Copper	25	23	23	92	92	75-125	0.0	20
Iron	100	94	95	94	95	75-125	1.1	20
Lead	50	44	44	88	88	75-125	0.0	20
Magnesium	5000	4300	4400	86	88	75-125	2.3	20
Manganese	50	43	45	86	90	75-125	4.5	20
Nickel	50	44	44	88	88	75-125	0.0	20
Potassium	5000	4700	4650	94	93	75-125	1.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.8	4.7	96	94	75-125	2.1	20
Sodium	10000	9060	8940	91	89	75-125	2.2	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	44	46	110	115	75-125	4.5	20
Vanadium	50	47	47	94	94	75-125	0.0	20
Zinc	50	48	47	96	94	75-125	2.1	20

Category: HG-CVAA-S

Matrix: SOIL

QC Lot: 880816A

Concentration Units: mg/kg

Mercury	0.50	0.530	0.525	106	105	75-125	0.9	20
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ND = Not detected.

NC = Not calculated; see discussion.

NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001126-0001-SA	AQUEOUS	ICP-AR	880815A
001126-0001-SA	AQUEOUS	AS-FAA-AR	880815A
001126-0001-SA	AQUEOUS	AS-FAA-AD	880818A
001126-0001-SA	AQUEOUS	PB-FAA-AD	880817A
001126-0001-SA	AQUEOUS	PB-FAA-AR	880815A
001126-0001-SA	AQUEOUS	HG-CVAA-AT	880812C
001126-0001-SA	AQUEOUS	HG-CVAA-AT	880812A
001126-0001-SA	AQUEOUS	SE-FAA-AR	880815A
001126-0001-SA	AQUEOUS	SE-FAA-AD	880817A
001126-0002-SA	AQUEOUS	ICP-AR	880815A
001126-0002-SA	AQUEOUS	AS-FAA-AR	880815A
001126-0002-SA	AQUEOUS	AS-FAA-AD	880818A
001126-0002-SA	AQUEOUS	PB-FAA-AD	880817A
001126-0002-SA	AQUEOUS	PB-FAA-AR	880815A
001126-0002-SA	AQUEOUS	HG-CVAA-AT	880812C
001126-0002-SA	AQUEOUS	HG-CVAA-AT	880812A
001126-0002-SA	AQUEOUS	SE-FAA-AR	880815A
001126-0002-SA	AQUEOUS	SE-FAA-AD	880817A
001126-0003-SA	AQUEOUS	ICP-AR	880815A
001126-0003-SA	AQUEOUS	AS-FAA-AR	880815A
001126-0003-SA	AQUEOUS	AS-FAA-AD	880818A
001126-0003-SA	AQUEOUS	PB-FAA-AD	880817A
001126-0003-SA	AQUEOUS	PB-FAA-AR	880815A
001126-0003-SA	AQUEOUS	HG-CVAA-AT	880812C
001126-0003-SA	AQUEOUS	HG-CVAA-AT	880812A
001126-0003-SA	AQUEOUS	SE-FAA-AR	880815A
001126-0003-SA	AQUEOUS	SE-FAA-AD	880817A
001126-0004-SA	AQUEOUS	ICP-AR	880815A
001126-0004-SA	AQUEOUS	AS-FAA-AR	880815A
001126-0004-SA	AQUEOUS	AS-FAA-AD	880818A
001126-0004-SA	AQUEOUS	PB-FAA-AD	880817A
001126-0004-SA	AQUEOUS	PB-FAA-AR	880815A
001126-0004-SA	AQUEOUS	HG-CVAA-AT	880812C
001126-0004-SA	AQUEOUS	HG-CVAA-AT	880812A
001126-0004-SA	AQUEOUS	SE-FAA-AR	880815A
001126-0004-SA	AQUEOUS	SE-FAA-AD	880817A

LABORATORY CONTROL SAMPLE REPORT Metals Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: ICP-AR								
Matrix: AQUEOUS								
QC Lot: 880815A								
Concentration Units: mg/L								
Aluminum	2.0	1.74	1.69	87	84	75-125	3.5	20
Antimony	0.50	0.47	0.47	94	94	75-125	0.0	20
Arsenic	2.0	1.87	1.85	94	92	75-125	2.2	20
Barium	2.0	1.80	1.76	90	88	75-125	2.2	20
Beryllium	0.05	0.045	0.044	90	88	75-125	2.2	20
Cadmium	0.05	0.05	0.047	100	94	75-125	6.2	20
Calcium	100	95.4	93.3	95	93	75-125	2.1	20
Chromium	0.2	0.20	0.19	100	95	75-125	5.1	20
Cobalt	0.5	0.47	0.46	94	92	75-125	2.2	20
Copper	0.25	0.25	0.24	100	96	75-125	4.1	20
Iron	1.0	0.93	0.93	93	93	75-125	0.0	20
Lead	0.5	0.47	0.45	94	90	75-125	4.3	20
Magnesium	50	45.4	44.6	91	89	75-125	2.2	20
Manganese	0.5	0.46	0.46	92	92	75-125	0.0	20
Nickel	0.5	0.46	0.45	92	90	75-125	2.2	20
Potassium	50	48.6	47.9	97	96	75-125	1.0	20
Selenium	0	ND	ND	NC	NC	75-125	NC	20
Silver	0.05	0.048	0.048	96	96	75-125	0.0	20
Sodium	100	97.9	96.6	98	97	75-125	1.0	20
Thallium	0	ND	ND	NC	NC	75-125	NC	20
Tin	0.4	0.38	0.38	95	95	75-125	0.0	20
Vanadium	0.5	0.46	0.46	92	90	75-125	2.2	20
Zinc	0.5	0.50	0.49	100	98	75-125	2.0	20

Category: AS-FAA-AR
Matrix: AQUEOUS
QC Lot: 880815A
Concentration Units: mg/L

Arsenic	0.04	0.040	0.040	100	100	75-125	0.0	20
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Category: AS-FAA-AD
Matrix: AQUEOUS
QC Lot: 880818A
Concentration Units: mg/L

Arsenic	0.04	0.038	0.038	95	95	75-125	0.0	20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880817A Concentration Units: mg/L								
Lead	0.02	0.017	0.018	85	90	75-125	5.7	20
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880815A Concentration Units: mg/L								
Lead	0.02	0.019	0.019	95	95	75-125	0.0	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880812C Concentration Units: mg/L								
Mercury	0.0010	0.00101	0.00104	101	104	75-125	2.9	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880812A Concentration Units: mg/L								
Mercury	0.0010	0.00105	0.00105	105	105	75-125	0.0	20
Category: SE-FAA-AR Matrix: AQUEOUS QC Lot: 880815A Concentration Units: mg/L								
Selenium	0.01	0.009	0.011	90	110	75-125	20	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880817A Concentration Units: mg/L							
Selenium	0.01	0.010	0.010	100	100	75-125	0.0 20

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001130-0001-SA	SOIL	ICP-S	880815C
001130-0001-SA	SOIL	HG-CVAA-S	880816A
001130-0002-SA	SOIL	ICP-S	880815C
001130-0002-SA	SOIL	HG-CVAA-S	880816A
001130-0003-SA	SOIL	ICP-S	880815C
001130-0003-SA	SOIL	HG-CVAA-S	880816A
001130-0005-SA	SOIL	ICP-S	880815C
001130-0005-SA	SOIL	HG-CVAA-S	880816A
001130-0006-SA	SOIL	HG-CVAA-S	880816A
001130-0007-SA	SOIL	HG-CVAA-S	880816A

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: ICP-S
 Matrix: SOIL
 QC Lot: 880815C
 Concentration Units: mg/kg

Aluminum	200	180	181	90	90	75-125	0.0	20
Antimony	50	46	46	92	92	75-125	0.0	20
Arsenic	200	178	175	89	88	75-125	1.1	20
Barium	200	181	181	90	90	75-125	0.0	20
Beryllium	5.0	4.5	4.5	90	90	75-125	0.0	20
Cadmium	5.0	3.8	4.2	76	84	75-125	10	20
Calcium	10000	8960	9010	90	90	75-125	0.0	20
Chromium	20	20	20	100	100	75-125	0.0	20
Cobalt	50	45	45	90	90	75-125	0.0	20
Copper	25	24	24	96	96	75-125	0.0	20
Iron	100	101	101	101	101	75-125	0.0	20
Lead	50	44	45	88	90	75-125	2.2	20
Magnesium	5000	4400	4440	88	89	75-125	1.1	20
Manganese	50	45	46	90	92	75-125	2.2	20
Nickel	50	45	46	90	92	75-125	2.2	20
Potassium	5000	4640	4680	93	94	75-125	1.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.8	4.7	96	94	75-125	2.1	20
Sodium	10000	9010	9040	90	90	75-125	0.0	20
Thallium	0	NA	ND	NC	NC	75-125	NC	20
Tin	40	44	130	110	325#	75-125	99*	20
Vanadium	50	47	47	94	94	75-125	0.0	20
Zinc	50	47	47	94	94	75-125	0.0	20

Category: HG-CVAA-S
 Matrix: SOIL
 QC Lot: 880816A
 Concentration Units: mg/kg

Mercury	0.50	0.530	0.525	106	105	75-125	0.9	20
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= Recovery outside standard QC limits.
 * = RPD outside QC limits.
 ND = Not detected.
 NC = Not calculated; see discussion.
 NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001167-0001-SA	AQUEOUS	HG-CVAA-AT	880816B
001167-0001-SA	AQUEOUS	ICP-AR	880815A
001167-0001-SA	AQUEOUS	AS-FAA-AR	880815A
001167-0001-SA	AQUEOUS	AS-FAA-AD	880901A
001167-0001-SA	AQUEOUS	PB-FAA-AR	880815A
001167-0001-SA	AQUEOUS	PB-FAA-AD	880827A
001167-0001-SA	AQUEOUS	SE-FAA-AR	880815A
001167-0001-SA	AQUEOUS	SE-FAA-AD	880827C
001167-0001-SA	AQUEOUS	HG-CVAA-AT	880816C
001167-0003-SA	AQUEOUS	HG-CVAA-AT	880816B
001167-0003-SA	AQUEOUS	ICP-AR	880815A
001167-0003-SA	AQUEOUS	AS-FAA-AR	880815A
001167-0003-SA	AQUEOUS	AS-FAA-AD	880901A
001167-0003-SA	AQUEOUS	PB-FAA-AR	880815A
001167-0003-SA	AQUEOUS	PB-FAA-AD	880827A
001167-0003-SA	AQUEOUS	SE-FAA-AR	880815A
001167-0003-SA	AQUEOUS	SE-FAA-AD	880827C
001167-0003-SA	AQUEOUS	HG-CVAA-AT	880816C
001167-0006-SA	AQUEOUS	HG-CVAA-AT	880823A
001167-0006-SA	AQUEOUS	ICP-AR	880815A
001167-0006-SA	AQUEOUS	AS-FAA-AR	880815A
001167-0006-SA	AQUEOUS	AS-FAA-AD	880901A
001167-0006-SA	AQUEOUS	PB-FAA-AR	880815A
001167-0006-SA	AQUEOUS	PB-FAA-AD	880827A
001167-0006-SA	AQUEOUS	SE-FAA-AR	880815A
001167-0006-SA	AQUEOUS	SE-FAA-AD	880827C
001167-0006-SA	AQUEOUS	HG-CVAA-AT	880823A
001167-0007-SA	AQUEOUS	HG-CVAA-AT	880823A
001167-0007-SA	AQUEOUS	ICP-AR	880815A
001167-0007-SA	AQUEOUS	AS-FAA-AR	880815A
001167-0007-SA	AQUEOUS	AS-FAA-AD	880901A
001167-0007-SA	AQUEOUS	PB-FAA-AR	880815A
001167-0007-SA	AQUEOUS	PB-FAA-AD	880827A
001167-0007-SA	AQUEOUS	SE-FAA-AR	880815A
001167-0007-SA	AQUEOUS	SE-FAA-AD	880827C
001167-0007-SA	AQUEOUS	HG-CVAA-AT	880823A
001167-0008-SA	AQUEOUS	HG-CVAA-AT	880816B
001167-0008-SA	AQUEOUS	ICP-AR	880815A
001167-0008-SA	AQUEOUS	AS-FAA-AR	880815A
001167-0008-SA	AQUEOUS	AS-FAA-AD	880901A
001167-0008-SA	AQUEOUS	PB-FAA-AR	880815A
001167-0008-SA	AQUEOUS	PB-FAA-AD	880827A
001167-0008-SA	AQUEOUS	SE-FAA-AR	880815A
001167-0008-SA	AQUEOUS	SE-FAA-AD	880827C
001167-0008-SA	AQUEOUS	HG-CVAA-AT	880816C

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Limits	Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2		LCS	Limits

Category: HG-CVAA-AT
Matrix: AQUEOUS
QC Lot: 880816B
Concentration Units: mg/L

Mercury	0.0010	0.00102	0.00104	102	104	75-125	1.9	20
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Category: ICP-AR
Matrix: AQUEOUS
QC Lot: 880815A
Concentration Units: mg/L

Aluminum	2.0	1.74	1.69	87	84	75-125	3.5	20
Antimony	0.50	0.47	0.47	94	94	75-125	0.0	20
Arsenic	2.0	1.87	1.85	94	92	75-125	2.2	20
Barium	2.0	1.80	1.76	90	88	75-125	2.2	20
Beryllium	0.05	0.045	0.044	90	88	75-125	2.2	20
Cadmium	0.05	0.05	0.047	100	94	75-125	6.2	20
Calcium	100	95.4	93.3	95	93	75-125	2.1	20
Chromium	0.2	0.20	0.19	100	95	75-125	5.1	20
Cobalt	0.5	0.47	0.46	94	92	75-125	2.2	20
Copper	0.25	0.25	0.24	100	96	75-125	4.1	20
Iron	1.0	0.93	0.93	93	93	75-125	0.0	20
Lead	0.5	0.47	0.45	94	90	75-125	4.3	20
Magnesium	50	45.4	44.6	91	89	75-125	2.2	20
Manganese	0.5	0.46	0.46	92	92	75-125	0.0	20
Nickel	0.5	0.46	0.45	92	90	75-125	2.2	20
Potassium	50	48.6	47.9	97	96	75-125	1.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.048	0.048	96	96	75-125	0.0	20
Sodium	100	97.9	96.6	98	97	75-125	1.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.38	0.38	95	95	75-125	0.0	20
Vanadium	0.5	0.46	0.45	92	90	75-125	2.2	20
Zinc	0.5	0.50	0.49	100	98	75-125	2.0	20

Category: AS-FAA-AR
Matrix: AQUEOUS
QC Lot: 880815A
Concentration Units: mg/L

Arsenic	0.04	0.040	0.040	100	100	75-125	0.0	20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: AS-FAA-AD Matrix: AQUEOUS QC Lot: 880901A Concentration Units: mg/L								
Arsenic	0.04	0.040	0.042	100	105	75-125	4.9	20
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880815A Concentration Units: mg/L								
Lead	0.02	0.019	0.019	95	95	75-125	0.0	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880827A Concentration Units: mg/L								
Lead	0.02	0.017	0.019	85	95	75-125	11	20
Category: SE-FAA-AR Matrix: AQUEOUS QC Lot: 880815A Concentration Units: mg/L								
Selenium	0.01	0.009	0.011	90	110	75-125	20	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880827C Concentration Units: mg/L								
Selenium	0.01	0.009	0.008	90	80	75-125	12	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: HG-CVAA-AT
Matrix: AQUEOUS
QC Lot: 880816C
Concentration Units: mg/L

Mercury	0.0010	0.00106	0.00108	106	108	75-125	1.9	20
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Category: HG-CVAA-AT
Matrix: AQUEOUS
QC Lot: 880823A
Concentration Units: mg/L

Mercury	0.0010	0.00100	0.00102	100	102	75-125	2.0	20
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QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001170-0003-SA	SOIL	ICP-S	880817B
001170-0003-SA	SOIL	HG-CVAA-S	880816B
001170-0003-DU	SOIL	ICP-S	880817B
001170-0003-DU	SOIL	HG-CVAA-S	880816B
001170-0004-SA	AQUEOUS	HG-CVAA-AT	880816C
001170-0004-SA	AQUEOUS	ICP-AR	880815A
001170-0004-SA	AQUEOUS	AS-FAA-AR	880815A
001170-0004-SA	AQUEOUS	AS-FAA-AD	880901A
001170-0004-SA	AQUEOUS	PB-FAA-AR	880815A
001170-0004-SA	AQUEOUS	PB-FAA-AD	880827A
001170-0004-SA	AQUEOUS	SE-FAA-AR	880815A
001170-0004-SA	AQUEOUS	SE-FAA-AD	880827C
001170-0004-SA	AQUEOUS	HG-CVAA-AT	880816A
001170-0005-SA	SOIL	ICP-S	880817B
001170-0005-SA	SOIL	HG-CVAA-S	880816B
001170-0006-SA	AQUEOUS	HG-CVAA-AT	880816C
001170-0006-SA	AQUEOUS	ICP-AR	880815A
001170-0006-SA	AQUEOUS	AS-FAA-AR	880815A
001170-0006-SA	AQUEOUS	AS-FAA-AD	880901A
001170-0006-SA	AQUEOUS	PB-FAA-AR	880815A
001170-0006-SA	AQUEOUS	PB-FAA-AD	880827A
001170-0006-SA	AQUEOUS	SE-FAA-AR	880815A
001170-0006-SA	AQUEOUS	SE-FAA-AD	880827C
001170-0006-SA	AQUEOUS	HG-CVAA-AT	880816A
001170-0007-SA	SOIL	ICP-S	880817B
001170-0007-SA	SOIL	HG-CVAA-S	880816B
001170-0008-SA	AQUEOUS	HG-CVAA-AT	880816C
001170-0008-SA	AQUEOUS	ICP-AR	880815A
001170-0008-SA	AQUEOUS	AS-FAA-AR	880815A
001170-0008-SA	AQUEOUS	AS-FAA-AD	880901A
001170-0008-SA	AQUEOUS	PB-FAA-AR	880815A
001170-0008-SA	AQUEOUS	PB-FAA-AD	880827A
001170-0008-SA	AQUEOUS	SE-FAA-AR	880815A
001170-0008-SA	AQUEOUS	SE-FAA-AD	880827C
001170-0008-SA	AQUEOUS	HG-CVAA-AT	880816A

LABORATORY CONTROL SAMPLE REPORT Metals Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: ICP-S
Matrix: SOIL
QC Lot: 880817B
Concentration Units: mg/kg

Aluminum	200	176	171	88	86	75-125	2.3	20
Antimony	50	46	45	92	90	75-125	2.2	20
Arsenic	200	170	166	85	83	75-125	2.4	20
Barium	200	175	172	88	86	75-125	2.3	20
Beryllium	5.0	4.4	4.3	88	86	75-125	2.3	20
Cadmium	5.0	4.5	4.6	90	92	75-125	2.2	20
Calcium	10000	9070	8900	91	89	75-125	2.2	20
Chromium	20	19	19	95	95	75-125	0.0	20
Cobalt	50	44	43	88	86	75-125	2.3	20
Copper	25	24	23	96	92	75-125	4.2	20
Iron	100	92	96	92	96	75-125	4.2	20
Lead	50	44	42	88	84	75-125	4.6	20
Magnesium	5000	4340	4280	87	86	75-125	1.2	20
Manganese	50	44	43	88	86	75-125	2.3	20
Nickel	50	44	43	88	86	75-125	2.3	20
Potassium	5000	4700	4600	94	92	75-125	2.2	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.6	4.6	92	92	75-125	0.0	20
Sodium	10000	9340	9120	93	91	75-125	2.2	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	39	38	98	95	75-125	3.1	20
Vanadium	50	46	45	92	90	75-125	2.2	20
Zinc	50	46	45	92	90	75-125	2.2	20

Category: HG-CVAA-S
Matrix: SOIL
QC Lot: 880816B
Concentration Units: mg/kg

Mercury	0.50	0.514	0.520	103	104	75-125	1.0	20
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Category: HG-CVAA-AT
Matrix: AQUEOUS
QC Lot: 880816C
Concentration Units: mg/L

Mercury	0.0010	0.00106	0.00108	106	108	75-125	1.9	20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Limits	Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2		LCS	Limits

Category: ICP-AR
Matrix: AQUEOUS
QC Lot: 880815A
Concentration Units: mg/L

Aluminum	2.0	1.74	1.69	87	84	75-125	3.5	20
Antimony	0.50	0.47	0.47	94	94	75-125	0.0	20
Arsenic	2.0	1.87	1.85	94	92	75-125	2.2	20
Barium	2.0	1.80	1.76	90	88	75-125	2.2	20
Beryllium	0.05	0.045	0.044	90	88	75-125	2.2	20
Cadmium	0.05	0.05	0.047	100	94	75-125	6.2	20
Calcium	100	95.4	93.3	95	93	75-125	2.1	20
Chromium	0.2	0.20	0.19	100	95	75-125	5.1	20
Cobalt	0.5	0.47	0.46	94	92	75-125	2.2	20
Copper	0.25	0.25	0.24	100	96	75-125	4.1	20
Iron	1.0	0.93	0.93	93	93	75-125	0.0	20
Lead	0.5	0.47	0.45	94	90	75-125	4.3	20
Magnesium	50	45.4	44.6	91	89	75-125	2.2	20
Manganese	0.5	0.46	0.46	92	92	75-125	0.0	20
Nickel	0.5	0.46	0.45	92	90	75-125	2.2	20
Potassium	50	48.6	47.9	97	96	75-125	1.0	20
Selenium	0	ND	ND	NC	NC	75-125	NC	20
Silver	0.05	0.048	0.048	96	96	75-125	0.0	20
Sodium	100	97.9	96.6	98	97	75-125	1.0	20
Thallium	0	ND	ND	NC	NC	75-125	NC	20
Tin	0.4	0.38	0.38	95	95	75-125	0.0	20
Vanadium	0.5	0.46	0.45	92	90	75-125	2.2	20
Zinc	0.5	0.50	0.49	100	98	75-125	2.0	20

Category: AS-FAA-AR
Matrix: AQUEOUS
QC Lot: 880815A
Concentration Units: mg/L

Arsenic	0.04	0.040	0.040	100	100	75-125	0.0	20
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Category: AS-FAA-AD
Matrix: AQUEOUS
QC Lot: 880901A
Concentration Units: mg/L

Arsenic	0.04	0.040	0.042	100	105	75-125	4.9	20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880815A Concentration Units: mg/L								
Lead	0.02	0.019	0.019	95	95	75-125	0.0	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880827A Concentration Units: mg/L								
Lead	0.02	0.017	0.019	85	95	75-125	11	20
Category: SE-FAA-AR Matrix: AQUEOUS QC Lot: 880815A Concentration Units: mg/L								
Selenium	0.01	0.009	0.011	90	110	75-125	20	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880827C Concentration Units: mg/L								
Selenium	0.01	0.009	0.008	90	80	75-125	12	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880816A Concentration Units: mg/L								
Mercury	0.0010	0.00105	0.00105	105	105	75-125	0.0	20

QC LOT ASSIGNMENT REPORT

Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001221-0001-SA	AQUEOUS	PB-FAA-AR	880910A
001221-0001-SA	AQUEOUS	PB-FAA-AD	880906A
001221-0002-SA	AQUEOUS	PB-FAA-AR	880910A
001221-0002-SA	AQUEOUS	PB-FAA-AD	880906A
001221-0003-SA	AQUEOUS	PB-FAA-AR	880910A
001221-0003-SA	AQUEOUS	PB-FAA-AD	880906A
001221-0003-DU	AQUEOUS	PB-FAA-AR	880910A
001221-0003-CU	AQUEOUS	PB-FAA-AD	880906A
001221-0004-SA	AQUEOUS	PB-FAA-AR	880910A
001221-0004-SA	AQUEOUS	PB-FAA-AD	880906A
001221-0006-SA	AQUEOUS	PB-FAA-AR	880910A
001221-0006-SA	AQUEOUS	PB-FAA-AD	880906A
001221-0008-SA	SOIL	PB-FAA-S	880903A
001221-0009-SA	SOIL	HG-CVAA-S	880817B
001221-0009-SA	SOIL	ICP-S	880903A
001221-0010-SA	SOIL	PB-FAA-S	880903A
001221-0011-SA	SOIL	HG-CVAA-S	880817B
001221-0011-SA	SOIL	ICP-S	880903A

LABORATORY CONTROL SAMPLE REPORT Metals Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: PB-FAA-AR								
Matrix: AQUEOUS								
QC Lot: 880910A								
Concentration Units: mg/L								
Lead	0.02	0.021	0.022	105	110	75-125	4.6	20
Category: PB-FAA-AD								
Matrix: AQUEOUS								
QC Lot: 880906A								
Concentration Units: mg/L								
Lead	0.02	0.021	0.021	105	105	75-125	0.0	20
Category: PB-FAA-S								
Matrix: SOIL								
QC Lot: 880903A								
Concentration Units: mg/kg								
Lead	2	2.0	2.3	100	115	75-125	14	20
Category: HG-CVAA-S								
Matrix: SOIL								
QC Lot: 880817B								
Concentration Units: mg/kg								
Mercury	0.50	0.499	0.499	100	100	75-125	0.0	20
Category: ICP-S								
Matrix: SOIL								
QC Lot: 880903A								
Concentration Units: mg/kg								
Aluminum	200	170	168	85	84	75-125	1.2	20
Antimony	50	45	44	90	88	75-125	2.2	20
Arsenic	200	172	167	86	84	75-125	2.4	20
Barium	200	171	172	86	86	75-125	0.0	20
Beryllium	5.0	4.4	4.4	88	88	75-125	0.0	20
Cadmium	5.0	5.4	5.2	108	104	75-125	3.8	20
Calcium	10000	8980	9020	90	90	75-125	0.0	20
Chromium	20	20	20	100	100	75-125	0.0	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits
Category: ICP-S							
Matrix: SOIL							
QC Lot: 880903A							
Concentration Units: mg/kg							
Cobalt	50	43	43	86	86	75-125	0.0 20
Copper	25	23	23	92	92	75-125	0.0 20
Iron	100	93	91	93	91	75-125	2.2 20
Lead	50	41	42	82	84	75-125	2.4 20
Magnesium	5000	4160	4190	93	84	75-125	1.2 20
Manganese	50	43	43	86	86	75-125	0.0 20
Nickel	50	42	42	84	84	75-125	0.0 20
Potassium	5000	4680	4860	94	97	75-125	3.1 20
Selenium	0	NA	NA	NC	NC	75-125	NC 20
Silver	5.0	4.1	4.0	82	80	75-125	2.5 20
Sodium	10000	9490	10300	95	103	75-125	8.1 20
Thallium	0	NA	NA	NC	NC	75-125	NC 20
Tin	40	37	37	92	92	75-125	0.0 20
Vanadium	50	46	46	92	92	75-125	0.0 20
Zinc	50	44	44	88	88	75-125	0.0 20

ND = Not detected.

NC = Not calculated; see discussion.

NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001229-0007-SA	AQUEOUS	ICP-AD	880909D
001229-0007-SA	AQUEOUS	AS-FAA-AD	880902A
001229-0007-SA	AQUEOUS	PB-FAA-AD	880902A
001229-0007-SA	AQUEOUS	HG-CVAA-AT	880828A
001229-0007-SA	AQUEOUS	SE-FAA-AD	880902A
001229-0012-SA	AQUEOUS	ICP-AD	880909D
001229-0012-SA	AQUEOUS	AS-FAA-AD	880902A
001229-0012-SA	AQUEOUS	PB-FAA-AD	880902A
001229-0012-SA	AQUEOUS	HG-CVAA-AT	880828A
001229-0012-SA	AQUEOUS	SE-FAA-AD	880902A
001229-0013-SA	AQUEOUS	ICP-AD	880909D
001229-0013-SA	AQUEOUS	AS-FAA-AD	880902A
001229-0013-SA	AQUEOUS	PB-FAA-AD	880902A
001229-0013-SA	AQUEOUS	HG-CVAA-AT	880828A
001229-0013-SA	AQUEOUS	SE-FAA-AD	880902A

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: ICP-AD								
Matrix: AQUEOUS								
QC Lot: 880909D								
Concentration Units: mg/L								
Aluminum	2.0	1.88	1.86	94	93	75-125	1.1	20
Antimony	0.5	0.53	0.52	106	104	75-125	1.9	20
Arsenic	2.0	1.90	1.82	95	91	75-125	4.3	20
Barium	2.0	1.98	1.89	99	94	75-125	5.2	20
Beryllium	0.05	0.048	0.047	96	94	75-125	2.1	20
Cadmium	0.05	0.050	0.044	100	88	75-125	13	20
Calcium	100	101	96.6	101	97	75-125	4.0	20
Chromium	0.2	0.21	0.20	105	100	75-125	4.9	20
Cobalt	0.5	0.49	0.48	98	96	75-125	2.1	20
Copper	0.25	0.24	0.25	96	100	75-125	4.1	20
Iron	1.0	1.06	1.03	106	103	75-125	2.9	20
Lead	0.5	0.51	0.48	102	96	75-125	6.1	20
Magnesium	50	53.0	52.7	106	105	75-125	0.9	20
Manganese	0.5	0.48	0.47	96	94	75-125	2.1	20
Nickel	0.5	0.49	0.46	98	92	75-125	6.3	20
Potassium	50	47.4	48.9	95	98	75-125	3.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.046	0.046	92	92	75-125	0.0	20
Sodium	100	101	107	101	107	75-125	5.8	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.42	0.39	105	98	75-125	6.9	20
Vanadium	0.5	0.50	0.49	100	98	75-125	2.0	20
Zinc	0.5	0.52	0.51	104	102	75-125	1.9	20

Category: AS-FAA-AD
Matrix: AQUEOUS
QC Lot: 880902A
Concentration Units: mg/L

Arsenic	0.04	0.042	0.042	105	105	75-125	0.0 20
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Category: PB-FAA-AD
Matrix: AQUEOUS
QC Lot: 880902A
Concentration Units: mg/L

Lead	0.02	0.019	0.018	95	90	75-125	5.4 20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits
Category: HG-CVAA-AT							
Matrix: AQUEOUS							
QC Lot: 880828A							
Concentration Units: mg/L							
Mercury	0.0010	0.000980	0.00100	98	100	75-125	2.0 20
Category: SE-FAA-AD							
Matrix: AQUEOUS							
QC Lot: 880902A							
Concentration Units: mg/L							
Selenium	0.010	0.010	0.012	100	120	75-125	18 20

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001240-0002-SA	AQUEOUS	ICP-AR	880818A
001240-0002-SA	AQUEOUS	AS-FAA-AD	880829A
001240-0002-SA	AQUEOUS	AS-FAA-AR	880818A
001240-0002-SA	AQUEOUS	PB-FAA-AD	880828A
001240-0002-SA	AQUEOUS	PB-FAA-AR	880818A
001240-0002-SA	AQUEOUS	HG-CVAA-AT	880902A
001240-0002-SA	AQUEOUS	HG-CVAA-AT	880817B
001240-0002-SA	AQUEOUS	SE-FAA-AD	880828A
001240-0002-SA	AQUEOUS	SE-FAA-AR	880818A
001240-0002-SA	AQUEOUS	ICP-AD	880830E
001240-0003-SA	SOIL	HG-CVAA-S	880817B
001240-0003-SA	SOIL	ICP-S	880820A
001240-0004-SA	SOIL	HG-CVAA-S	880817B
001240-0004-SA	SOIL	ICP-S	880820A
001240-0005-SA	AQUEOUS	ICP-AR	880818A
001240-0005-SA	AQUEOUS	AS-FAA-AD	880829A
001240-0005-SA	AQUEOUS	AS-FAA-AR	880818A
001240-0005-SA	AQUEOUS	PB-FAA-AD	880828A
001240-0005-SA	AQUEOUS	PB-FAA-AR	880818A
001240-0005-SA	AQUEOUS	HG-CVAA-AT	880902A
001240-0005-SA	AQUEOUS	HG-CVAA-AT	880817B
001240-0005-SA	AQUEOUS	SE-FAA-AD	880828A
001240-0005-SA	AQUEOUS	SE-FAA-AR	880818A
001240-0005-SA	AQUEOUS	ICP-AD	880830E
001240-0006-SA	AQUEOUS	ICP-AR	880818A
001240-0006-SA	AQUEOUS	AS-FAA-AD	880829A
001240-0006-SA	AQUEOUS	AS-FAA-AR	880818A
001240-0006-SA	AQUEOUS	PB-FAA-AD	880828A
001240-0006-SA	AQUEOUS	PB-FAA-AR	880818A
001240-0006-SA	AQUEOUS	HG-CVAA-AT	880902A
001240-0006-SA	AQUEOUS	HG-CVAA-AT	880817B
001240-0006-SA	AQUEOUS	SE-FAA-AD	880828A
001240-0006-SA	AQUEOUS	SE-FAA-AR	880818A
001240-0006-SA	AQUEOUS	ICP-AD	880830E
001240-0007-SA	AQUEOUS	ICP-AR	880818A
001240-0007-SA	AQUEOUS	AS-FAA-AD	880829B
001240-0007-SA	AQUEOUS	AS-FAA-AR	880818A
001240-0007-SA	AQUEOUS	PB-FAA-AD	880828A
001240-0007-SA	AQUEOUS	PB-FAA-AR	880818A
001240-0007-SA	AQUEOUS	HG-CVAA-AT	880902B
001240-0007-SA	AQUEOUS	HG-CVAA-AT	880817B
001240-0007-SA	AQUEOUS	SE-FAA-AD	880828A
001240-0007-SA	AQUEOUS	SE-FAA-AR	880818A
001240-0007-SA	AQUEOUS	ICP-AD	880830E
001240-0009-SA	AQUEOUS	ICP-AR	880818A
001240-0009-SA	AQUEOUS	AS-FAA-AD	880829B
001240-0009-SA	AQUEOUS	AS-FAA-AR	880818A

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation (cont.)

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001240-0009-SA	AQUEOUS	PB-FAA-AD	880828A
001240-0009-SA	AQUEOUS	PB-FAA-AR	880818A
001240-0009-SA	AQUEOUS	HG-CVAA-AT	880902B
001240-0009-SA	AQUEOUS	HG-CVAA-AT	880817B
001240-0009-SA	AQUEOUS	SE-FAA-AD	880828A
001240-0009-SA	AQUEOUS	SE-FAA-AR	880818A
001240-0009-SA	AQUEOUS	ICP-AD	880830E
001240-0010-SA	AQUEOUS	ICP-AR	880818A
001240-0010-SA	AQUEOUS	AS-FAA-AD	880829B
001240-0010-SA	AQUEOUS	AS-FAA-AR	880818A
001240-0010-SA	AQUEOUS	PB-FAA-AD	880828A
001240-0010-SA	AQUEOUS	PB-FAA-AR	880818A
001240-0010-SA	AQUEOUS	HG-CVAA-AT	880902B
001240-0010-SA	AQUEOUS	HG-CVAA-AT	880817B
001240-0010-SA	AQUEOUS	SE-FAA-AD	880828A
001240-0010-SA	AQUEOUS	SE-FAA-AR	880818A
001240-0010-SA	AQUEOUS	ICP-AD	880830E

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Limits	Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2		LCS	Limits

Category: ICP-AR
Matrix: AQUEOUS
QC Lot: 880818A
Concentration Units: mg/L

Aluminum	2.0	1.68	1.65	84	82	75-125	2.4	20
Antimony	0.50	0.50	0.50	100	100	75-125	0.0	20
Arsenic	2.0	1.85	1.78	92	89	75-125	3.3	20
Barium	2.0	1.84	1.81	92	90	75-125	2.2	20
Beryllium	0.05	0.045	0.044	90	88	75-125	2.2	20
Cadmium	0.05	0.050	0.048	100	96	75-125	4.1	20
Calcium	100	94.9	93.0	95	93	75-125	2.1	20
Chromium	0.2	0.19	0.19	95	95	75-125	0.0	20
Cobalt	0.5	0.46	0.45	92	90	75-125	2.2	20
Copper	0.25	0.24	0.23	96	92	75-125	4.2	20
Iron	1.0	0.94	0.93	94	93	75-125	1.1	20
Lead	0.5	0.46	0.45	92	90	75-125	2.2	20
Magnesium	50	44.8	44.2	90	88	75-125	2.2	20
Manganese	0.5	0.45	0.45	90	90	75-125	0.0	20
Nickel	0.4	0.46	0.45	115	112	75-125	2.6	20
Potassium	50	47.5	46.5	95	93	75-125	2.1	20
Selenium	0	ND	ND	NC	NC	75-125	NC	20
Silver	0.05	0.047	0.046	94	92	75-125	2.2	20
Sodium	100	92.3	90.3	92	90	75-125	2.2	20
Thallium	0	ND	ND	NC	NC	75-125	NC	20
Tin	0.4	0.40	0.41	100	102	75-125	2.0	20
Vanadium	0.5	0.47	0.46	94	92	75-125	2.2	20
Zinc	0.5	0.50	0.49	100	98	75-125	2.0	20

Category: AS-FAA-AD
Matrix: AQUEOUS
QC Lot: 880829A
Concentration Units: mg/L

Arsenic	4	4.0	3.9	100	98	75-125	2.0	20
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Category: AS-FAA-AR
Matrix: AQUEOUS
QC Lot: 880818A
Concentration Units: mg/L

Arsenic	0.04	0.042	0.039	105	98	75-125	6.9	20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880828A Concentration Units: mg/L								
Lead	0.02	0.020	0.020	100	100	75-125	0.0	20
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/L								
Lead	0.02	0.021	0.024	105	120	75-125	13	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880902A Concentration Units: mg/L								
Mercury	0.0010	0.00103	0.00100	103	100	75-125	2.9	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880817B Concentration Units: mg/L								
Mercury	0.0010	0.000940	0.000940	94	94	75-125	0.0	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880828A Concentration Units: mg/L								
Selenium	0.01	0.0090	0.0100	90	100	75-125	10	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: SE-FAA-AR
Matrix: AQUEOUS
QC Lot: 880818A
Concentration Units: mg/L

Selenium	0.01	0.011	0.010	110	100	75-125	9.5	20
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Category: ICP-AD
Matrix: AQUEOUS
QC Lot: 880830E
Concentration Units: mg/L

Aluminum	2.0	1.82	1.76	91	88	75-125	3.3	20
Antimony	0.5	0.48	0.49	96	98	75-125	2.1	20
Arsenic	2.0	1.92	1.88	96	94	75-125	2.1	20
Barium	2.0	1.88	1.88	94	94	75-125	0.0	20
Beryllium	0.05	0.046	0.046	92	92	75-125	0.0	20
Cadmium	0.05	0.054	0.056	108	112	75-125	3.6	20
Calcium	100	97.7	97.8	98	98	75-125	0.0	20
Chromium	0.2	0.21	0.20	105	100	75-125	4.9	20
Cobalt	0.5	0.47	0.47	94	94	75-125	0.0	20
Copper	0.25	0.24	0.24	96	96	75-125	0.0	20
Iron	1.0	0.98	0.97	98	97	75-125	1.0	20
Lead	0.5	0.47	0.47	94	94	75-125	0.0	20
Magnesium	50	50.8	50.7	102	101	75-125	1.0	20
Manganese	0.5	0.48	0.48	96	96	75-125	0.0	20
Nickel	0.5	0.47	0.47	94	94	75-125	0.0	20
Potassium	50	49.6	49.8	99	100	75-125	1.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.052	0.050	104	100	75-125	3.9	20
Sodium	100	101	101	101	101	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.42	0.41	105	102	75-125	2.9	20
Vanadium	0.5	0.49	0.49	98	98	75-125	0.0	20
Zinc	0.5	0.49	0.49	98	98	75-125	0.0	20

Category: HG-CVAA-S
Matrix: SOIL
QC Lot: 880817B
Concentration Units: mg/kg

Mercury	0.50	0.499	0.499	100	100	75-125	0.0	20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: ICP-S								
Matrix: SOIL								
QC Lot: 880820A								
Concentration Units: mg/kg								
Aluminum	200	183	186	92	93	75-125	1.1	20
Antimony	50	49	48	98	96	75-125	2.1	20
Arsenic	200	181	181	90	90	75-125	0.0	20
Barium	200	187	186	94	93	75-125	1.1	20
Beryllium	5.0	4.8	4.7	96	94	75-125	2.1	20
Cadmium	5.0	5.6	5.7	112	114	75-125	1.8	20
Calcium	10000	9700	9700	97	97	75-125	0.0	20
Chromium	20	22	21	110	105	75-125	4.6	20
Cobalt	50	47	47	94	94	75-125	0.0	20
Copper	25	25	25	100	100	75-125	0.0	20
Iron	100	103	102	103	102	75-125	1.0	20
Lead	50	46	47	92	94	75-125	2.2	20
Magnesium	5000	5000	5000	100	100	75-125	0.0	20
Manganese	50	48	48	96	96	75-125	0.0	20
Nickel	50	48	46	96	92	75-125	4.2	20
Potassium	5000	4900	4800	98	96	75-125	2.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.8	4.7	96	94	75-125	2.1	20
Sodium	10000	10000	10000	100	100	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	43	41	108	102	75-125	5.7	20
Vanadium	50	49	49	98	98	75-125	0.0	20
Zinc	50	48	47	96	94	75-125	2.1	20

Category: AS-FAA-AD
Matrix: AQUEOUS
QC Lot: 880829B
Concentration Units: mg/L

Arsenic	0.04	0.044	0.044	110	110	75-125	0.0	20
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Category: HG-CVAA-AT
Matrix: AQUEOUS
QC Lot: 880902B
Concentration Units: mg/L

Mercury	0.0010	0.00105	0.00103	105	103	75-125	1.9	20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001268-0001-SA	AQUEOUS	AS-FAA-AD	880902D
001268-0001-SA	AQUEOUS	PB-FAA-AD	880902A
001268-0001-SA	AQUEOUS	HG-CVAA-AT	880828A
001268-0001-SA	AQUEOUS	SE-FAA-AD	880902A
001268-0001-SA	AQUEOUS	ICP-AD	880909D
001268-0002-SA	AQUEOUS	AS-FAA-AD	880902D
001268-0002-SA	AQUEOUS	PB-FAA-AD	880902A
001268-0002-SA	AQUEOUS	HG-CVAA-AT	880828A
001268-0002-SA	AQUEOUS	SE-FAA-AD	880902A
001268-0002-SA	AQUEOUS	ICP-AD	880909D
001268-0003-SA	AQUEOUS	AS-FAA-AD	880902D
001268-0003-SA	AQUEOUS	PB-FAA-AD	880902A
001268-0003-SA	AQUEOUS	HG-CVAA-AT	880828A
001268-0003-SA	AQUEOUS	SE-FAA-AD	880902A
001268-0003-SA	AQUEOUS	ICP-AD	880909D

LABORATORY CONTROL SAMPLE REPORT Metals Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: AS-FAA-AD								
Matrix: AQUEOUS								
QC Lot: 880902D								
Concentration Units: mg/L								
Arsenic	0.04	0.041	0.043	102	108	75-125	5.7	20
Category: PB-FAA-AD								
Matrix: AQUEOUS								
QC Lot: 880902A								
Concentration Units: mg/L								
Lead	0.02	0.019	0.018	95	90	75-125	5.4	20
Category: HG-CVAA-AT								
Matrix: AQUEOUS								
QC Lot: 880828A								
Concentration Units: mg/L								
Mercury	0.0010	0.000980	0.00100	98	100	75-125	2.0	20
Category: SE-FAA-AD								
Matrix: AQUEOUS								
QC Lot: 880902A								
Concentration Units: mg/L								
Selenium	0.010	0.010	0.0110	100	110	75-125	9.5	20
Category: ICP-AD								
Matrix: AQUEOUS								
QC Lot: 880909D								
Concentration Units: mg/L								
Aluminum	2.0	1.88	1.86	94	93	75-125	1.1	20
Antimony	0.5	0.53	0.52	106	104	75-125	1.9	20
Arsenic	2.0	1.90	1.82	95	91	75-125	4.3	20
Barium	2.0	1.98	1.89	99	94	75-125	5.2	20
Beryllium	0.05	0.048	0.047	96	94	75-125	2.1	20
Cadmium	0.05	0.050	0.044	100	88	75-125	13	20
Calcium	100	101	96.6	101	97	75-125	4.0	20
Chromium	0.2	0.21	0.20	105	100	75-125	4.9	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: ICP-AD								
Matrix: AQUEOUS								
QC Lot: 880909D								
Concentration Units: mg/L								
Cobalt	0.5	0.49	0.48	98	96	75-125	2.1	20
Copper	0.25	0.24	0.25	96	100	75-125	4.1	20
Iron	1.0	1.06	1.03	106	103	75-125	2.9	20
Lead	0.5	0.51	0.48	102	96	75-125	6.1	20
Magnesium	50	53.0	52.7	106	105	75-125	0.9	20
Manganese	0.5	0.48	0.47	96	94	75-125	2.1	20
Nickel	0.5	0.49	0.46	98	92	75-125	6.3	20
Potassium	50	47.4	48.9	95	98	75-125	3.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.046	0.046	92	92	75-125	0.0	20
Sodium	100	101	107	101	107	75-125	5.8	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.42	0.39	105	98	75-125	6.9	20
Vanadium	0.5	0.50	0.49	100	98	75-125	2.0	20
Zinc	0.5	0.52	0.51	104	102	75-125	1.9	20

ND = Not detected.

NC = Not calculated; see discussion.

NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001278-0006-SA	AQUEOUS	AS-FAA-AD	880902C
001278-0006-SA	AQUEOUS	PB-FAA-AD	880902A
001278-0006-SA	AQUEOUS	HG-CVAA-AT	880828A
001278-0006-SA	AQUEOUS	SE-FAA-AD	880902A
001278-0006-SA	AQUEOUS	ICP-AD	880911A
001278-0006-DU	AQUEOUS	AS-FAA-AD	880902C
001278-0006-DU	AQUEOUS	PB-FAA-AD	880902A
001278-0006-DU	AQUEOUS	HG-CVAA-AT	880828A
001278-0006-DU	AQUEOUS	SE-FAA-AD	880902A
001278-0006-DU	AQUEOUS	ICP-AD	880911A
001278-0007-SA	AQUEOUS	AS-FAA-AD	880902C
001278-0007-SA	AQUEOUS	PB-FAA-AD	880902A
001278-0007-SA	AQUEOUS	HG-CVAA-AT	880828B
001278-0007-SA	AQUEOUS	SE-FAA-AD	880902A
001278-0007-SA	AQUEOUS	ICP-AD	880911A
001278-0008-SA	AQUEOUS	AS-FAA-AD	880902C
001278-0008-SA	AQUEOUS	PB-FAA-AD	880902A
001278-0008-SA	AQUEOUS	HG-CVAA-AT	880828B
001278-0008-SA	AQUEOUS	SE-FAA-AD	880902A
001278-0008-SA	AQUEOUS	ICP-AD	880911A

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: AS-FAA-AD Matrix: AQUEOUS QC Lot: 880902C Concentration Units: mg/L								
Arsenic	0.04	0.043	0.048	108	120	75-125	10	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880902A Concentration Units: mg/L								
Lead	0.02	0.019	0.018	95	90	75-125	5.4	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880828A Concentration Units: mg/L								
Mercury	0.0010	0.000980	0.00100	98	100	75-125	2.0	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880902A Concentration Units: mg/L								
Selenium	0.010	0.010	0.0110	100	110	75-125	9.5	20
Category: ICP-AD Matrix: AQUEOUS QC Lot: 880911A Concentration Units: mg/L								
Aluminum	2.0	2.00	2.01	100	100	75-125	0.0	20
Antimony	0.5	0.56	0.57	112	114	75-125	1.8	20
Arsenic	2.0	2.15	2.16	108	108	75-125	0.0	20
Barium	2.0	2.10	2.10	105	105	75-125	0.0	20
Beryllium	0.05	0.050	0.050	100	100	75-125	0.0	20
Cadmium	0.05	0.054	0.057	108	114	75-125	5.4	20
Calcium	100	103	102	103	102	75-125	1.0	20
Chromium	0.2	0.23	0.23	115	115	75-125	0.0	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: ICP-AD								
Matrix: AQUEOUS								
QC Lot: 880911A								
Concentration Units: mg/L								
Cobalt	0.5	0.53	0.53	106	106	75-125	0.0	20
Copper	0.25	0.26	0.26	104	104	75-125	0.0	20
Iron	1.0	1.08	1.08	108	108	75-125	0.0	20
Lead	0.5	0.54	0.54	108	108	75-125	0.0	20
Magnesium	50	55.8	55.2	112	110	75-125	1.8	20
Manganese	0.5	0.50	0.50	100	100	75-125	0.0	20
Nickel	0.5	0.51	0.50	102	100	75-125	2.0	20
Potassium	50	50.4	49.6	101	99	75-125	2.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.045	0.044	90	88	75-125	2.2	20
Sodium	100	101	98.5	101	98	75-125	3.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.44	0.46	110	115	75-125	4.5	20
Vanadium	0.5	0.53	0.53	106	106	75-125	0.0	20
Zinc	0.5	0.58	0.57	116	114	75-125	1.7	20

Category: HG-CVAA-AT
Matrix: AQUEOUS
QC Lot: 880828B
Concentration Units: mg/L

Mercury	0.0010	0.000900	0.000970	90	97	75-125	7.4 20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001302-0001-SA	AQUEOUS	AS-FAA-AD	880902D
001302-0001-SA	AQUEOUS	AS-FAA-AR	880824A
001302-0001-SA	AQUEOUS	PB-FAA-AD	880902B
001302-0001-SA	AQUEOUS	PB-FAA-AR	880911A
001302-0001-SA	AQUEOUS	HG-CVAA-AT	880828B
001302-0001-SA	AQUEOUS	HG-CVAA-AT	880909A
001302-0001-SA	AQUEOUS	SE-FAA-AD	880902A
001302-0001-SA	AQUEOUS	SE-FAA-AR	880824A
001302-0001-SA	AQUEOUS	ICP-AD	880912B
001302-0001-SA	AQUEOUS	ICP-AR	880824A
001302-0001-DU	AQUEOUS	AS-FAA-AD	880902D
001302-0001-DU	AQUEOUS	AS-FAA-AR	880824A
001302-0001-DU	AQUEOUS	PB-FAA-AD	880902B
001302-0001-DU	AQUEOUS	PB-FAA-AR	880911A
001302-0001-DU	AQUEOUS	HG-CVAA-AT	880828B
001302-0001-DU	AQUEOUS	HG-CVAA-AT	880909A
001302-0001-DU	AQUEOUS	SE-FAA-AD	880902B
001302-0001-DU	AQUEOUS	SE-FAA-AR	880824A
001302-0001-DU	AQUEOUS	ICP-AD	880912B
001302-0001-DU	AQUEOUS	ICP-AR	880824A
001302-0002-SA	AQUEOUS	AS-FAA-AD	880902D
001302-0002-SA	AQUEOUS	AS-FAA-AR	880824A
001302-0002-SA	AQUEOUS	PB-FAA-AD	880902B
001302-0002-SA	AQUEOUS	PB-FAA-AR	880911A
001302-0002-SA	AQUEOUS	HG-CVAA-AT	880828B
001302-0002-SA	AQUEOUS	HG-CVAA-AT	880913C
001302-0002-SA	AQUEOUS	SE-FAA-AD	880902B
001302-0002-SA	AQUEOUS	SE-FAA-AR	880824A
001302-0002-SA	AQUEOUS	ICP-AD	880912B
001302-0002-SA	AQUEOUS	ICP-AR	880824A
001302-0003-SA	AQUEOUS	AS-FAA-AD	880902D
001302-0003-SA	AQUEOUS	AS-FAA-AR	880824A
001302-0003-SA	AQUEOUS	PB-FAA-AD	880902B
001302-0003-SA	AQUEOUS	PB-FAA-AR	880911A
001302-0003-SA	AQUEOUS	HG-CVAA-AT	880828B
001302-0003-SA	AQUEOUS	HG-CVAA-AT	880913C
001302-0003-SA	AQUEOUS	SE-FAA-AD	880902B
001302-0003-SA	AQUEOUS	SE-FAA-AR	880824A
001302-0003-SA	AQUEOUS	ICP-AD	880912B
001302-0003-SA	AQUEOUS	ICP-AR	880824A
001302-0005-SA	AQUEOUS	AS-FAA-AD	880902D
001302-0005-SA	AQUEOUS	AS-FAA-AR	880824A
001302-0005-SA	AQUEOUS	PB-FAA-AD	880902B
001302-0005-SA	AQUEOUS	PB-FAA-AR	880911A
001302-0005-SA	AQUEOUS	HG-CVAA-AT	880828B
001302-0005-SA	AQUEOUS	HG-CVAA-AT	880913C
001302-0005-SA	AQUEOUS	SE-FAA-AD	880902B

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation (cont.)

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001302-0005-SA	AQUEOUS	SE-FAA-AR	880824A
001302-0005-SA	AQUEOUS	ICP-AD	880912B
001302-0005-SA	AQUEOUS	ICP-AR	880824A
001302-0006-SA	AQUEOUS	AS-FAA-AD	880902D
001302-0006-SA	AQUEOUS	AS-FAA-AR	880824A
001302-0006-SA	AQUEOUS	PB-FAA-AD	880902B
001302-0006-SA	AQUEOUS	PB-FAA-AR	880911A
001302-0006-SA	AQUEOUS	HG-CVAA-AT	880828B
001302-0006-SA	AQUEOUS	HG-CVAA-AT	880909A
001302-0006-SA	AQUEOUS	SE-FAA-AD	880902B
001302-0006-SA	AQUEOUS	SE-FAA-AR	880824A
001302-0006-SA	AQUEOUS	ICP-AD	880912B
001302-0006-SA	AQUEOUS	ICP-AR	880824A
001302-0007-SA	AQUEOUS	AS-FAA-AD	880902D
001302-0007-SA	AQUEOUS	AS-FAA-AR	880824A
001302-0007-SA	AQUEOUS	PB-FAA-AD	880902B
001302-0007-SA	AQUEOUS	PB-FAA-AR	880911A
001302-0007-SA	AQUEOUS	HG-CVAA-AT	880828B
001302-0007-SA	AQUEOUS	HG-CVAA-AT	880909A
001302-0007-SA	AQUEOUS	SE-FAA-AD	880902B
001302-0007-SA	AQUEOUS	SE-FAA-AR	880824A
001302-0007-SA	AQUEOUS	ICP-AD	880912B
001302-0007-SA	AQUEOUS	ICP-AR	880824A

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS	Limits
Category: AS-FAA-AD Matrix: AQUEOUS QC Lot: 880902D Concentration Units: mg/L								
Arsenic	0.04	0.041	0.043	102	108	75-125	5.7	20
Category: AS-FAA-AR Matrix: AQUEOUS QC Lot: 880824A Concentration Units: mg/L								
Arsenic	0.04	0.041	0.043	102	108	75-125	5.7	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880902B Concentration Units: mg/L								
Lead	0.02	0.021	0.020	105	100	75-125	4.9	20
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880911A Concentration Units: mg/L								
Lead	0.02	0.022	0.022	110	110	75-125	0.0	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880828B Concentration Units: mg/L								
Mercury	0.0010	0.000900	0.000970	90	97	75-125	7.4	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration		Accuracy(%)		Precision(RPD)	
	Spiked	Measured LCS1 LCS2	LCS1	LCS2	Limits	LCS Limits
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880909A Concentration Units: mg/L						
Mercury	0.0010	0.00108 0.00113	108	113	75-125	4.5 20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880902A Concentration Units: mg/L						
Selenium	0.010	0.010 0.012	100	120	75-125	18 20
Category: SE-FAA-AR Matrix: AQUEOUS QC Lot: 880824A Concentration Units: mg/L						
Selenium	0.01	0.0094 0.0094	94	94	75-125	0.0 20
Category: ICP-AD Matrix: AQUEOUS QC Lot: 880912B Concentration Units: mg/L						
Aluminum	2.0	1.88 1.88	94	94	75-125	0.0 20
Antimony	0.5	0.51 0.51	102	102	75-125	0.0 20
Arsenic	2.0	1.92 1.92	96	96	75-125	0.0 20
Barium	2.0	1.94 1.94	97	97	75-125	0.0 20
Beryllium	0.05	0.048 0.048	96	96	75-125	0.0 20
Cadmium	0.05	0.056 0.056	112	112	75-125	0.0 20
Calcium	100	97.4 97.6	97	98	75-125	1.0 20
Chromium	0.2	0.21 0.21	105	105	75-125	0.0 20
Cobalt	0.5	0.48 0.48	96	96	75-125	0.0 20
Copper	0.25	0.25 0.25	100	100	75-125	0.0 20
Iron	1.0	1.06 1.07	106	107	75-125	0.9 20
Lead	0.5	0.48 0.48	96	96	75-125	0.0 20
Magnesium	50	53.0 53.2	106	106	75-125	0.0 20
Manganese	0.5	0.48 0.48	96	96	75-125	0.0 20
Nickel	0.5	0.47 0.47	94	94	75-125	0.0 20
Potassium	50	49.2 49.6	98	99	75-125	1.0 20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: ICP-AD								
Matrix: AQUEOUS								
QC Lot: 880912B								
Concentration Units: mg/L								
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.044	0.043	88	86	75-125	2.3	20
Sodium	100	107	108	107	108	75-125	0.9	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.43	0.42	108	105	75-125	2.8	20
Vanadium	0.5	0.50	0.50	100	100	75-125	0.0	20
Zinc	0.5	0.52	0.52	104	104	75-125	0.0	20

Category: ICP-AR
Matrix: AQUEOUS
QC Lot: 880824A
Concentration Units: mg/L

Aluminum	2.0	1.70	1.67	85	84	75-125	1.2 20
Antimony	0.50	0.49	0.51	98	102	75-125	4.0 20
Arsenic	2.0	1.82	1.85	91	92	75-125	1.1 20
Barium	2.0	1.85	1.85	92	92	75-125	0.0 20
Beryllium	0.05	0.046	0.046	92	92	75-125	0.0 20
Cadmium	0.05	0.051	0.049	102	98	75-125	4.0 20
Calcium	100	95.7	95.8	96	96	75-125	0.0 20
Chromium	0.2	0.19	0.19	95	95	75-125	0.0 20
Cobalt	0.5	0.46	0.46	92	92	75-125	0.0 20
Copper	0.25	0.24	0.24	96	96	75-125	0.0 20
Iron	1.0	0.96	0.95	96	95	75-125	1.0 20
Lead	0.5	0.48	0.47	96	94	75-125	2.1 20
Magnesium	50	45.2	45.4	90	91	75-125	1.1 20
Manganese	0.5	0.45	0.46	90	92	75-125	2.2 20
Nickel	0.4	0.46	0.46	115	115	75-125	0.0 20
Potassium	50	48.0	48.1	96	96	75-125	0.0 20
Selenium	0	ND	ND	NC	NC	75-125	NC 20
Silver	0.05	0.046	0.046	92	92	75-125	0.0 20
Sodium	100	93.4	93.1	93	93	75-125	0.0 20
Thallium	0	ND	ND	NC	NC	75-125	NC 20
Tin	0.4	0.42	0.43	105	108	75-125	2.8 20
Vanadium	0.5	0.47	0.47	94	94	75-125	0.0 20
Zinc	0.5	0.50	0.50	100	100	75-125	0.0 20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880902B Concentration Units: mg/L								
Selenium	0.01	0.010	0.010	100	100	75-125	0.0	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880913C Concentration Units: mg/L								
Mercury	0.0010	0.00106	0.00111	106	111	75-125	4.6	20

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001318-0001-SA	AQUEOUS	ICP-AR	880824A
001318-0001-SA	AQUEOUS	ICP-AD	880914B
001318-0001-SA	AQUEOUS	AS-FAA-AR	880824A
001318-0001-SA	AQUEOUS	AS-FAA-AD	880902A
001318-0001-SA	AQUEOUS	PB-FAA-AR	880911A
001318-0001-SA	AQUEOUS	PB-FAA-AD	880902A
001318-0001-SA	AQUEOUS	HG-CVAA-AT	880828C
001318-0001-SA	AQUEOUS	HG-CVAA-AT	880909A
001318-0001-SA	AQUEOUS	SE-FAA-AR	880824A
001318-0001-SA	AQUEOUS	SE-FAA-AD	880902A
001318-0003-SA	AQUEOUS	ICP-AR	880824A
001318-0003-SA	AQUEOUS	ICP-AD	880914B
001318-0003-SA	AQUEOUS	AS-FAA-AR	880824A
001318-0003-SA	AQUEOUS	AS-FAA-AD	880902A
001318-0003-SA	AQUEOUS	PB-FAA-AR	880911A
001318-0003-SA	AQUEOUS	PB-FAA-AD	880902A
001318-0003-SA	AQUEOUS	HG-CVAA-AT	880828C
001318-0003-SA	AQUEOUS	HG-CVAA-AT	880913C
001318-0003-SA	AQUEOUS	SE-FAA-AR	880824A
001318-0003-SA	AQUEOUS	SE-FAA-AD	880902A
001318-0004-SA	AQUEOUS	ICP-AR	880824A
001318-0004-SA	AQUEOUS	ICP-AD	880914B
001318-0004-SA	AQUEOUS	AS-FAA-AR	880824A
001318-0004-SA	AQUEOUS	AS-FAA-AD	880902A
001318-0004-SA	AQUEOUS	PB-FAA-AR	880911A
001318-0004-SA	AQUEOUS	PB-FAA-AD	880902A
001318-0004-SA	AQUEOUS	HG-CVAA-AT	880828C
001318-0004-SA	AQUEOUS	HG-CVAA-AT	880913C
001318-0004-SA	AQUEOUS	SE-FAA-AR	880824A
001318-0004-SA	AQUEOUS	SE-FAA-AD	880902A
001318-0005-SA	AQUEOUS	ICP-AR	880928A
001318-0005-SA	AQUEOUS	AS-FAA-AR	880928A
001318-0005-SA	AQUEOUS	PB-FAA-AR	880928A
001318-0005-SA	AQUEOUS	SE-FAA-AR	880928A
001318-0005-SA	AQUEOUS	HG-CVAA-AT	880922A
001318-0005-SA	AQUEOUS	HG-CVAA-AT	880922A
001318-0005-SA	AQUEOUS	SE-FAA-AD	880923A
001318-0005-SA	AQUEOUS	PB-FAA-AD	880923A
001318-0005-SA	AQUEOUS	AS-FAA-AD	880928A
001318-0005-SA	AQUEOUS	ICP-AD	880922A
001318-0007-SA	AQUEOUS	ICP-AR	880824A
001318-0007-SA	AQUEOUS	ICP-AD	880914B
001318-0007-SA	AQUEOUS	AS-FAA-AR	880824A
001318-0007-SA	AQUEOUS	AS-FAA-AD	880902A
001318-0007-SA	AQUEOUS	PB-FAA-AR	880911A
001318-0007-SA	AQUEOUS	PB-FAA-AD	880902A
001318-0007-SA	AQUEOUS	HG-CVAA-AT	880828C

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation (cont.)

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001318-0007-SA	AQUEOUS	HG-CVAA-AT	880913C
001318-0007-SA	AQUEOUS	SE-FAA-AR	880824A
001318-0007-SA	AQUEOUS	SE-FAA-AD	880902A
001318-0009-SA	AQUEOUS	ICP-AR	880824A
001318-0009-SA	AQUEOUS	ICP-AD	880914B
001318-0009-SA	AQUEOUS	AS-FAA-AR	880824A
001318-0009-SA	AQUEOUS	AS-FAA-AD	880902A
001318-0009-SA	AQUEOUS	PB-FAA-AR	880911A
001318-0009-SA	AQUEOUS	PB-FAA-AD	880902A
001318-0009-SA	AQUEOUS	HG-CVAA-AT	880828C
001318-0009-SA	AQUEOUS	HG-CVAA-AT	880909A
001318-0009-SA	AQUEOUS	SE-FAA-AR	880824A
001318-0009-SA	AQUEOUS	SE-FAA-AD	880902A

LABORATORY CONTROL SAMPLE REPORT Metals Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: ICP-AR
Matrix: AQUEOUS
QC Lot: 880824A
Concentration Units: mg/L

Aluminum	2.0	1.70	1.67	85	84	75-125	1.2	20
Antimony	0.50	0.49	0.51	98	102	75-125	4.0	20
Arsenic	2.0	1.82	1.85	91	92	75-125	1.1	20
Barium	2.0	1.85	1.85	92	92	75-125	0.0	20
Beryllium	0.05	0.046	0.046	92	92	75-125	0.0	20
Cadmium	0.05	0.051	0.049	102	98	75-125	4.0	20
Calcium	100	95.7	95.8	96	96	75-125	0.0	20
Chromium	0.2	0.19	0.19	95	95	75-125	0.0	20
Cobalt	0.5	0.46	0.46	92	92	75-125	0.0	20
Copper	0.25	0.24	0.24	96	96	75-125	0.0	20
Iron	1.0	0.96	0.95	96	95	75-125	1.0	20
Lead	0.5	0.48	0.47	96	94	75-125	2.1	20
Magnesium	50	45.2	45.4	90	91	75-125	1.1	20
Manganese	0.5	0.45	0.46	90	92	75-125	2.2	20
Nickel	0.4	0.46	0.46	115	115	75-125	0.0	20
Potassium	50	48.0	48.1	96	96	75-125	0.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.046	0.046	92	92	75-125	0.0	20
Sodium	100	93.4	93.1	93	93	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.42	0.43	105	108	75-125	2.8	20
Vanadium	0.5	0.47	0.47	94	94	75-125	0.0	20
Zinc	0.5	0.50	0.50	100	100	75-125	0.0	20

Category: ICP-AD
Matrix: AQUEOUS
QC Lot: 8809148
Concentration Units: mg/L

Aluminum	2.0	1.97	1.91	98	96	75-125	2.1	20
Antimony	0.5	0.51	0.52	102	104	75-125	1.9	20
Arsenic	2.0	1.92	1.97	96	98	75-125	2.1	20
Barium	2.0	1.92	1.96	96	98	75-125	2.1	20
Beryllium	0.05	0.047	0.048	94	96	75-125	2.1	20
Cadmium	0.05	0.050	0.058	100	116	75-125	15	20
Calcium	100	96.8	98.3	97	98	75-125	1.0	20
Chromium	0.2	0.21	0.21	105	105	75-125	0.0	20
Cobalt	0.5	0.48	0.49	96	98	75-125	2.1	20
Copper	0.25	0.24	0.25	96	100	75-125	4.1	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: ICP-AD								
Matrix: AQUEOUS								
QC Lot: 880914B								
Concentration Units: mg/L								
Iron	1.0	1.08	1.08	108	108	75-125	0.0	20
Lead	0.5	0.48	0.50	96	100	75-125	4.1	20
Magnesium	50	51.8	52.6	104	105	75-125	1.0	20
Manganese	0.5	0.47	0.48	94	96	75-125	2.1	20
Nickel	0.5	0.47	0.48	94	96	75-125	2.1	20
Potassium	50	48.1	48.6	96	97	75-125	1.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.046	0.046	92	92	75-125	0.0	20
Sodium	100	103	103	103	103	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.42	0.43	105	108	75-125	2.8	20
Vanadium	0.5	0.49	0.50	98	100	75-125	2.0	20
Zinc	0.5	0.52	0.53	104	106	75-125	1.9	20

Category: AS-FAA-AR
Matrix: AQUEOUS
QC Lot: 880824A
Concentration Units: mg/L

Arsenic	0.04	0.041	0.043	102	108	75-125	5.7 20
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Category: AS-FAA-AD
Matrix: AQUEOUS
QC Lot: 880902A
Concentration Units: mg/L

Arsenic	0.04	0.042	0.042	105	105	75-125	0.0 20
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Category: PB-FAA-AR
Matrix: AQUEOUS
QC Lot: 880911A
Concentration Units: mg/L

Lead	0.02	0.022	0.022	110	110	75-125	0.0 20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880902A Concentration Units: mg/L								
Lead	0.02	0.019	0.018	95	90	75-125	5.4	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880828C Concentration Units: mg/L								
Mercury	0.0010	0.000940	0.00102	94	102	75-125	8.2	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880909A Concentration Units: mg/L								
Mercury	0.0010	0.00108	0.00113	108	113	75-125	4.5	20
Category: SE-FAA-AR Matrix: AQUEOUS QC Lot: 880824A Concentration Units: mg/L								
Selenium	0.01	0.0094	0.0094	94	94	75-125	0.0	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880902A Concentration Units: mg/L								
Selenium	0.010	0.012	0.011	120	110	75-125	8.7	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: HG-CVAA-AT
Matrix: AQUEOUS
QC Lot: 880913C
Concentration Units: mg/L

Mercury	0.0010	0.00106	0.00111	106	111	75-125	4.6	20
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Category: ICP-AR
Matrix: AQUEOUS
QC Lot: 880928A
Concentration Units: mg/L

Aluminum	2.0	1.79	1.78	90	89	75-125	1.1	20
Antimony	0.50	0.48	0.49	96	98	75-125	2.1	20
Arsenic	2.0	1.83	1.80	92	90	75-125	2.2	20
Barium	2.0	1.86	1.85	93	92	75-125	1.1	20
Beryllium	0.05	0.047	0.047	94	94	75-125	0.0	20
Cadmium	0.05	0.046	0.048	92	96	75-125	4.2	20
Calcium	100	98.2	97.9	98	98	75-125	0.0	20
Chromium	0.2	0.21	0.21	105	105	75-125	0.0	20
Cobalt	0.5	0.46	0.46	92	92	75-125	0.0	20
Copper	0.25	0.25	0.25	100	100	75-125	0.0	20
Iron	1.0	0.97	0.97	97	97	75-125	0.0	20
Lead	0.5	0.45	0.45	90	90	75-125	0.0	20
Magnesium	50	51.3	51.2	103	102	75-125	1.0	20
Manganese	0.5	0.47	0.47	94	94	75-125	0.0	20
Nickel	0.5	0.48	0.48	96	96	75-125	0.0	20
Potassium	50	50.3	50.2	101	100	75-125	1.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.040	0.042	80	84	75-125	4.9	20
Sodium	100	99.9	99.9	100	100	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.40	0.37	100	92	75-125	8.3	20
Vanadium	0.5	0.48	0.48	96	96	75-125	0.0	20
Zinc	0.5	0.50	0.49	100	98	75-125	2.0	20

Category: AS-FAA-AR
Matrix: AQUEOUS
QC Lot: 880928A
Concentration Units: mg/L

Arsenic	0.04	0.042	0.041	105	102	75-125	2.9	20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880928A Concentration Units: mg/L								
Lead	0.02	0.020	0.021	100	105	75-125	4.9	20
Category: SE-FAA-AR Matrix: AQUEOUS QC Lot: 880928A Concentration Units: mg/L								
Selenium	0.01	0.010	0.011	100	110	75-125	9.5	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880922A Concentration Units: mg/L								
Mercury	0.0010	0.00101	0.00106	101	106	75-125	4.8	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880923A Concentration Units: mg/L								
Selenium	0.01	0.011	0.011	110	110	75-125	0.0	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880923A Concentration Units: mg/L								
Lead	0.02	0.018	0.018	90	90	75-125	0.0	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: AS-FAA-AD
Matrix: AQUEOUS
QC Lot: 880928A
Concentration Units: mg/L

Arsenic	0.04	0.038	0.040	95	100	75-125	5.1	20
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Category: ICP-AD
Matrix: AQUEOUS
QC Lot: 880922A
Concentration Units: mg/L

Aluminum	2.0	1.92	1.93	96	96	75-125	0.0	20
Antimony	0.5	0.55	0.55	110	110	75-125	0.0	20
Arsenic	2.0	2.10	2.09	105	104	75-125	1.0	20
Barium	2.0	2.02	2.02	101	101	75-125	0.0	20
Beryllium	0.05	0.049	0.049	98	98	75-125	0.0	20
Cadmium	0.05	0.054	0.054	108	108	75-125	0.0	20
Calcium	100	99.0	98.0	99	98	75-125	1.0	20
Chromium	0.2	0.22	0.22	110	110	75-125	0.0	20
Cobalt	0.5	0.50	0.50	100	100	75-125	0.0	20
Copper	0.25	0.26	0.26	104	104	75-125	0.0	20
Iron	1.0	1.08	1.08	108	108	75-125	0.0	20
Lead	0.5	0.49	0.49	98	98	75-125	0.0	20
Magnesium	50	54.0	54.0	108	108	75-125	0.0	20
Manganese	0.5	0.49	0.50	98	100	75-125	2.0	20
Nickel	0.5	0.49	0.49	98	98	75-125	0.0	20
Potassium	50	50.0	50.0	100	100	75-125	0.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.052	0.053	104	106	75-125	1.9	20
Sodium	100	110	110	110	110	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.48	0.47	120	118	75-125	1.7	20
Vanadium	0.5	0.51	0.51	102	102	75-125	0.0	20
Zinc	0.5	0.55	0.55	110	110	75-125	0.0	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001324-0001-SA	AQUEOUS	ICP-AD	880914A
001324-0001-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0001-SA	AQUEOUS	AS-FAA-AR	880824A
001324-0001-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0001-SA	AQUEOUS	PB-FAA-AR	880911A
001324-0001-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0001-SA	AQUEOUS	HG-CVAA-AT	880913B
001324-0001-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0001-SA	AQUEOUS	SE-FAA-AR	880824A
001324-0001-SA	AQUEOUS	ICP-AR	880824A
001324-0002-SA	AQUEOUS	ICP-AD	880914A
001324-0002-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0002-SA	AQUEOUS	AS-FAA-AR	880824A
001324-0002-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0002-SA	AQUEOUS	PB-FAA-AR	880911A
001324-0002-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0002-SA	AQUEOUS	HG-CVAA-AT	880913B
001324-0002-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0002-SA	AQUEOUS	SE-FAA-AR	880824A
001324-0002-SA	AQUEOUS	ICP-AR	880824A
001324-0003-SA	AQUEOUS	ICP-AD	880914A
001324-0003-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0003-SA	AQUEOUS	AS-FAA-AR	880824A
001324-0003-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0003-SA	AQUEOUS	PB-FAA-AR	880911A
001324-0003-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0003-SA	AQUEOUS	HG-CVAA-AT	880913B
001324-0003-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0003-SA	AQUEOUS	SE-FAA-AR	880824A
001324-0003-SA	AQUEOUS	ICP-AR	880824A
001324-0005-SA	AQUEOUS	ICP-AD	880914A
001324-0005-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0005-SA	AQUEOUS	AS-FAA-AR	880824A
001324-0005-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0005-SA	AQUEOUS	PB-FAA-AR	880911A
001324-0005-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0005-SA	AQUEOUS	HG-CVAA-AT	880913B
001324-0005-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0005-SA	AQUEOUS	SE-FAA-AR	880824A
001324-0005-SA	AQUEOUS	ICP-AR	880824A
001324-0006-SA	AQUEOUS	ICP-AD	880914A
001324-0006-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0006-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0006-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0006-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0007-SA	AQUEOUS	ICP-AD	880914A
001324-0007-SA	AQUEOUS	AS-FAA-AD	880903B

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation (cont.)

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001324-0007-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0007-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0007-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0008-SA	AQUEOUS	ICP-AD	880914A
001324-0008-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0008-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0008-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0008-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0010-SA	AQUEOUS	ICP-AD	880914A
001324-0010-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0010-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0010-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0010-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0011-SA	AQUEOUS	ICP-AD	880914A
001324-0011-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0011-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0011-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0011-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0012-SA	AQUEOUS	ICP-AD	880914A
001324-0012-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0012-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0012-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0012-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0013-SA	AQUEOUS	ICP-AD	880914A
001324-0013-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0013-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0013-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0013-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0014-SA	AQUEOUS	ICP-AD	880914A
001324-0014-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0014-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0014-SA	AQUEOUS	HG-CVAA-AT	880902E
001324-0014-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0015-SA	AQUEOUS	ICP-AD	880914A
001324-0015-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0015-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0015-SA	AQUEOUS	HG-CVAA-AT	880828D
001324-0015-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0016-SA	AQUEOUS	ICP-AD	880914A
001324-0016-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0016-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0016-SA	AQUEOUS	HG-CVAA-AT	880828D
001324-0016-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0017-SA	SOIL	HG-CVAA-S	880828C
001324-0017-SA	SOIL	ICP-S	880901A
001324-0018-SA	SOIL	HG-CVAA-S	880828C
001324-0018-SA	SOIL	ICP-S	880901A

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation (cont.)

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001324-0019-SA	SOIL	HG-CVAA-S	880828C
001324-0019-SA	SOIL	ICP-S	880901A
001324-0019-DU	SOIL	HG-CVAA-S	880828C
001324-0019-DU	SOIL	ICP-S	880901A

LABORATORY CONTROL SAMPLE REPORT Metals Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: ICP-AD
Matrix: AQUEOUS
QC Lot: 880914A
Concentration Units: mg/L

Aluminum	2.0	1.84	1.83	92	92	75-125	0.0	20
Antimony	0.5	0.49	0.51	98	102	75-125	4.0	20
Arsenic	2.0	1.89	1.89	94	94	75-125	0.0	20
Barium	2.0	1.90	1.90	95	95	75-125	0.0	20
Beryllium	0.05	0.047	0.047	94	94	75-125	0.0	20
Cadmium	0.05	0.052	0.054	104	108	75-125	3.8	20
Calcium	100	98.0	98.0	98	98	75-125	0.0	20
Chromium	0.2	0.21	0.21	105	105	75-125	0.0	20
Cobalt	0.5	0.48	0.47	96	94	75-125	2.1	20
Copper	0.25	0.24	0.24	96	96	75-125	0.0	20
Iron	1.0	1.04	1.04	104	104	75-125	0.0	20
Lead	0.5	0.48	0.48	96	96	75-125	0.0	20
Magnesium	50	46.0	46.0	92	92	75-125	0.0	20
Manganese	0.5	0.48	0.48	96	96	75-125	0.0	20
Nickel	0.5	0.46	0.46	92	92	75-125	0.0	20
Potassium	50	48.0	48.0	96	96	75-125	0.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.048	0.046	96	92	75-125	4.2	20
Sodium	100	100	102	100	102	75-125	2.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.41	0.40	102	100	75-125	2.0	20
Vanadium	0.5	0.49	0.49	98	98	75-125	0.0	20
Zinc	0.5	0.51	0.51	102	102	75-125	0.0	20

Category: AS-FAA-AD
Matrix: AQUEOUS
QC Lot: 890903B
Concentration Units: mg/L

Arsenic	0.04	0.042	0.043	105	108	75-125	2.8	20
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Category: AS-FAA-AR
Matrix: AQUEOUS
QC Lot: 880824A
Concentration Units: mg/L

Arsenic	0.04	0.041	0.043	102	108	75-125	5.7	20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880803B Concentration Units: mg/L								
Lead	0.02	0.020	0.020	100	100	75-125	0.0	20
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880911A Concentration Units: mg/L								
Lead	0.02	0.022	0.022	110	110	75-125	0.0	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880828C Concentration Units: mg/L								
Mercury	0.0010	0.000940	0.00102	94	102	75-125	8.2	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880913B Concentration Units: mg/L								
Mercury	0.0010	0.00106	0.00110	106	110	75-125	3.7	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880903B Concentration Units: mg/L								
Selenium	0.01	0.0098	0.011	98	110	75-125	12	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration Measured		Accuracy(%)		Limits	Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2		LCS	Limits

Category: SE-FAA-AR
Matrix: AQUEOUS
QC Lot: 880824A
Concentration Units: mg/L

Selenium	0.01	0.0094	0.0094	94	94	75-125	0.0	20
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Category: ICP-AR
Matrix: AQUEOUS
QC Lot: 880824A
Concentration Units: mg/L

Aluminum	2.0	1.70	1.67	85	84	75-125	1.2	20
Antimony	0.50	0.49	0.51	98	102	75-125	4.0	20
Arsenic	2.0	1.82	1.85	91	92	75-125	1.1	20
Barium	2.0	1.85	1.85	92	92	75-125	0.0	20
Beryllium	0.05	0.046	0.046	92	92	75-125	0.0	20
Cadmium	0.05	0.051	0.049	102	98	75-125	4.0	20
Calcium	100	95.7	95.8	96	96	75-125	0.0	20
Chromium	0.2	0.19	0.19	95	95	75-125	0.0	20
Cobalt	0.5	0.46	0.46	92	92	75-125	0.0	20
Copper	0.25	0.24	0.24	96	96	75-125	0.0	20
Iron	1.0	0.96	0.95	96	95	75-125	1.0	20
Lead	0.5	0.48	0.47	96	94	75-125	2.1	20
Magnesium	50	45.2	45.4	90	91	75-125	1.1	20
Manganese	0.5	0.45	0.46	90	92	75-125	2.2	20
Nickel	0.4	0.46	0.46	115	115	75-125	0.0	20
Potassium	50	48.0	48.1	96	96	75-125	0.0	20
Selenium	0	ND	ND	NC	NC	75-125	NC	20
Silver	0.05	0.046	0.046	92	92	75-125	0.0	20
Sodium	100	93.4	93.1	93	93	75-125	0.0	20
Thallium	0	ND	ND	NC	NC	75-125	NC	20
Tin	0.4	0.42	0.43	105	108	75-125	2.8	20
Vanadium	0.5	0.47	0.47	94	94	75-125	0.0	20
Zinc	0.5	0.50	0.50	100	100	75-125	0.0	20

Category: HG-CVAA-AT
Matrix: AQUEOUS
QC Lot: 880902E
Concentration Units: mg/L

Mercury	0.0010	0.00102	0.00100	102	100	75-125	2.0	20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: HG-CVAA-AT
Matrix: AQUEOUS
QC Lot: 880828D
Concentration Units: mg/L

Mercury	0.0010	0.00100	0.000970	100	97	75-125	3.1	20
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Category: HG-CVAA-S
Matrix: SOIL
QC Lot: 880828C
Concentration Units: mg/kg

Mercury	0.50	0.479	0.520	96	104	75-125	8.0	20
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Category: ICP-S
Matrix: SOIL
QC Lot: 880901A
Concentration Units: mg/kg

Aluminum	200	178	177	89	88	75-125	1.1	20
Antimony	50	47	47	94	94	75-125	0.0	20
Arsenic	200	181	175	90	88	75-125	2.2	20
Barium	200	181	180	90	90	75-125	0.0	20
Beryllium	5.0	4.7	4.6	94	92	75-125	2.2	20
Cadmium	5.0	4.8	4.8	96	96	75-125	0.0	20
Calcium	10000	9320	9260	93	93	75-125	0.0	20
Chromium	20	20	21	100	105	75-125	4.9	20
Cobalt	50	46	45	92	90	75-125	2.2	20
Copper	25	25	24	100	96	75-125	4.1	20
Iron	100	107	109	107	109	75-125	1.8	20
Lead	50	44	44	88	88	75-125	0.0	20
Magnesium	5000	4440	4430	89	89	75-125	0.0	20
Manganese	50	47	46	94	92	75-125	2.2	20
Nickel	50	45	44	90	88	75-125	2.2	20
Potassium	5000	4730	4670	95	93	75-125	2.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	5.2	5.2	104	104	75-125	0.0	20
Sodium	10000	9610	9390	96	94	75-125	2.1	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	40	38	100	95	75-125	5.1	20
Vanadium	50	48	48	96	96	75-125	0.0	20
Zinc	50	47	47	94	94	75-125	0.0	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001347-0001-SA	AQUEOUS	HG-CVAA-AT	880913B
001347-0001-SA	AQUEOUS	ICP-AR	880915A
001347-0001-SA	AQUEOUS	ICP-AD	880914B
001347-0001-SA	AQUEOUS	AS-FAA-AR	880915A
001347-0001-SA	AQUEOUS	AS-FAA-AD	880907A
001347-0001-SA	AQUEOUS	PB-FAA-AR	880915A
001347-0001-SA	AQUEOUS	PB-FAA-AD	880907A
001347-0001-SA	AQUEOUS	SE-FAA-AR	880915A
001347-0001-SA	AQUEOUS	SE-FAA-AD	880908A
001347-0001-SA	AQUEOUS	HG-CVAA-AT	880913A
001347-0001-SA	AQUEOUS	HG-CVAA-AT	880913B
001347-0001-DU	AQUEOUS	ICP-AR	880915A
001347-0001-DU	AQUEOUS	ICP-AD	880914B
001347-0001-DU	AQUEOUS	AS-FAA-AR	880915A
001347-0001-DU	AQUEOUS	AS-FAA-AD	880907A
001347-0001-DU	AQUEOUS	PB-FAA-AR	880915A
001347-0001-DU	AQUEOUS	PB-FAA-AD	880907A
001347-0001-DU	AQUEOUS	SE-FAA-AR	880915A
001347-0001-DU	AQUEOUS	SE-FAA-AD	880908A
001347-0001-DU	AQUEOUS	HG-CVAA-AT	880913A
001347-0001-DU	AQUEOUS	HG-CVAA-AT	880913B
001347-0002-SA	AQUEOUS	ICP-AR	880915A
001347-0002-SA	AQUEOUS	ICP-AD	880914B
001347-0002-SA	AQUEOUS	AS-FAA-AR	880915A
001347-0002-SA	AQUEOUS	AS-FAA-AD	880913A
001347-0002-SA	AQUEOUS	PB-FAA-AR	880915A
001347-0002-SA	AQUEOUS	PB-FAA-AD	880913C
001347-0002-SA	AQUEOUS	SE-FAA-AR	880915A
001347-0002-SA	AQUEOUS	SE-FAA-AD	880913A
001347-0002-SA	AQUEOUS	HG-CVAA-AT	880913A
001347-0002-SA	AQUEOUS	PB-FAA-AD	880907A
001347-0005-SA	AQUEOUS	PB-FAA-AR	880915A
001347-0005-SA	AQUEOUS	PB-FAA-AD	880907A
001347-0006-SA	AQUEOUS	PB-FAA-AR	880915A
001347-0006-SA	AQUEOUS	PB-FAA-AD	880923A
001347-0006-DU	AQUEOUS	PB-FAA-AR	880915A
001347-0006-DU	AQUEOUS	HG-CVAA-AT	880913B
001347-0015-SA	AQUEOUS	ICP-AR	880915A
001347-0015-SA	AQUEOUS	ICP-AD	880914B
001347-0015-SA	AQUEOUS	AS-FAA-AR	880915A
001347-0015-SA	AQUEOUS	AS-FAA-AD	880913A
001347-0015-SA	AQUEOUS	PB-FAA-AR	880915A
001347-0015-SA	AQUEOUS	PB-FAA-AD	880913C
001347-0015-SA	AQUEOUS	SE-FAA-AR	880915A
001347-0015-SA	AQUEOUS	SE-FAA-AD	880913A
001347-0015-SA	AQUEOUS	HG-CVAA-AT	880913A

LABORATORY CONTROL SAMPLE REPORT Metals Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: HG-CVAA-AT
Matrix: AQUEOUS
QC Lot: 880913B
Concentration Units: mg/L

Mercury	0.0010	0.00106	0.00110	106	110	75-125	3.7	20
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Category: ICP-AR
Matrix: AQUEOUS
QC Lot: 880915A
Concentration Units: mg/L

Aluminum	2.0	1.76	1.78	88	89	75-125	1.1	20
Antimony	0.50	0.51	0.49	102	98	75-125	4.0	20
Arsenic	2.0	1.81	1.83	90	92	75-125	2.2	20
Barium	2.0	1.87	1.89	94	94	75-125	0.0	20
Beryllium	0.05	0.047	0.047	94	94	75-125	0.0	20
Cadmium	0.05	0.054	0.057	108	114	75-125	5.4	20
Calcium	100	93.7	95.0	94	95	75-125	1.1	20
Chromium	0.2	0.19	0.20	95	100	75-125	5.1	20
Cobalt	0.5	0.47	0.48	94	96	75-125	2.1	20
Copper	0.25	0.25	0.25	100	100	75-125	0.0	20
Iron	1.0	1.03	1.04	103	104	75-125	1.0	20
Lead	0.5	0.45	0.44	90	88	75-125	2.2	20
Magnesium	50	50.1	50.7	100	101	75-125	1.0	20
Manganese	0.5	0.47	0.47	94	94	75-125	0.0	20
Nickel	0.4	0.44	0.45	110	112	75-125	1.8	20
Potassium	50	46.6	47.1	93	94	75-125	1.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.050	0.050	100	100	75-125	0.0	20
Sodium	100	103	103	103	103	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.36	0.37	90	92	75-125	2.2	20
Vanadium	0.5	0.48	0.48	96	96	75-125	0.0	20
Zinc	0.5	0.49	0.49	98	98	75-125	0.0	20

Category: ICP-AD
Matrix: AQUEOUS
QC Lot: 880914B
Concentration Units: mg/L

Aluminum	2.0	1.97	1.91	98	96	75-125	2.1	20
Antimony	0.5	0.51	0.52	102	104	75-125	1.9	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: ICP-AD
Matrix: AQUEOUS
QC Lot: 880914B
Concentration Units: mg/L

Arsenic	2.0	1.92	1.97	96	98	75-125	2.1	20
Barium	2.0	1.92	1.96	96	98	75-125	2.1	20
Beryllium	0.05	0.047	0.048	94	96	75-125	2.1	20
Cadmium	0.05	0.050	0.058	100	116	75-125	15	20
Calcium	100	96.8	98.3	97	98	75-125	1.0	20
Chromium	0.2	0.21	0.21	105	105	75-125	0.0	20
Cobalt	0.5	0.48	0.49	96	98	75-125	2.1	20
Copper	0.25	0.24	0.25	96	100	75-125	4.1	20
Iron	1.0	1.08	1.08	108	108	75-125	0.0	20
Lead	0.5	0.48	0.50	96	100	75-125	4.1	20
Magnesium	50	51.8	52.6	104	105	75-125	1.0	20
Manganese	0.5	0.47	0.48	94	96	75-125	2.1	20
Nickel	0.5	0.47	0.48	94	96	75-125	2.1	20
Potassium	50	48.1	48.6	96	97	75-125	1.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.046	0.046	92	92	75-125	0.0	20
Sodium	100	103	103	103	103	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.42	0.43	105	108	75-125	2.8	20
Vanadium	0.5	0.49	0.50	98	100	75-125	2.0	20
Zinc	0.5	0.52	0.53	104	106	75-125	1.9	20

Category: AS-FAA-AR
Matrix: AQUEOUS
QC Lot: 880915A
Concentration Units: mg/L

Arsenic	0.04	0.042	0.046	105	115	75-125	9.1	20
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Category: AS-FAA-AD
Matrix: AQUEOUS
QC Lot: 880907A
Concentration Units: mg/L

Arsenic	0.04	0.039	0.041	98	102	75-125	4.0	20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Limits	Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2		LCS Limits	Limits

Category: PB-FAA-AR
Matrix: AQUEOUS
QC Lot: 880915A
Concentration Units: mg/L

Lead	0.02	0.020	0.020	100	100	75-125	0.0	20
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Category: PB-FAA-AD
Matrix: AQUEOUS
QC Lot: 880907A
Concentration Units: mg/L

Lead	2.0	2.2	2.1	110	105	75-125	4.6	20
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Category: SE-FAA-AR
Matrix: AQUEOUS
QC Lot: 880915A
Concentration Units: mg/L

Selenium	0.01	0.011	0.011	110	110	75-125	0.0	20
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Category: SE-FAA-AD
Matrix: AQUEOUS
QC Lot: 880908A
Concentration Units: mg/L

Selenium	1.0	1.2	1.1	120	110	75-125	8.7	20
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Category: HG-CVAA-AT
Matrix: AQUEOUS
QC Lot: 880913A
Concentration Units: mg/L

Mercury	0.0010	0.00105	0.00110	105	110	75-125	4.6	20
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LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: AS-FAA-AD Matrix: AQUEOUS QC Lot: 880913A Concentration Units: mg/L								
Arsenic	0.04	0.041	0.041	102	102	75-125	0.0	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880913C Concentration Units: mg/L								
Lead	0.02	0.019	0.020	95	100	75-125	5.1	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880913A Concentration Units: mg/L								
Selenium	0.01	0.011	0.012	110	120	75-125	8.7	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880923A Concentration Units: mg/L								
Lead	0.02	0.018	0.018	90	90	75-125	0.0	20

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001370-0001-SA	AQUEOUS	HG-CVAA-AT	880913B
001370-0001-SA	AQUEOUS	ICP-AR	880915A
001370-0001-SA	AQUEOUS	ICP-AD	880914B
001370-0001-SA	AQUEOUS	AS-FAA-AR	880915A
001370-0001-SA	AQUEOUS	AS-FAA-AD	880903B
001370-0001-SA	AQUEOUS	PB-FAA-AR	880915A
001370-0001-SA	AQUEOUS	PB-FAA-AD	880903B
001370-0001-SA	AQUEOUS	SE-FAA-AR	880915A
001370-0001-SA	AQUEOUS	SE-FAA-AD	880903C
001370-0001-SA	AQUEOUS	HG-CVAA-AT	880913A
001370-0007-SA	AQUEOUS	HG-CVAA-AT	880913B
001370-0007-SA	AQUEOUS	ICP-AR	880915A
001370-0007-SA	AQUEOUS	ICP-AD	880914B
001370-0007-SA	AQUEOUS	AS-FAA-AR	880915A
001370-0007-SA	AQUEOUS	AS-FAA-AD	880903B
001370-0007-SA	AQUEOUS	PB-FAA-AR	880915A
001370-0007-SA	AQUEOUS	PB-FAA-AD	880903B
001370-0007-SA	AQUEOUS	SE-FAA-AR	880915A
001370-0007-SA	AQUEOUS	SE-FAA-AD	880903C
001370-0007-SA	AQUEOUS	HG-CVAA-AT	880913A
001370-0009-SA	AQUEOUS	HG-CVAA-AT	880913B
001370-0009-SA	AQUEOUS	ICP-AR	880915A
001370-0009-SA	AQUEOUS	ICP-AD	880914B
001370-0009-SA	AQUEOUS	AS-FAA-AR	880915A
001370-0009-SA	AQUEOUS	AS-FAA-AD	880903B
001370-0009-SA	AQUEOUS	PB-FAA-AR	880915A
001370-0009-SA	AQUEOUS	PB-FAA-AD	880903B
001370-0009-SA	AQUEOUS	SE-FAA-AR	880915A
001370-0009-SA	AQUEOUS	SE-FAA-AD	880903C
001370-0009-SA	AQUEOUS	HG-CVAA-AT	880913A
001370-0010-SA	AQUEOUS	HG-CVAA-AT	880913B
001370-0010-SA	AQUEOUS	ICP-AR	880915A
001370-0010-SA	AQUEOUS	ICP-AD	880914B
001370-0010-SA	AQUEOUS	AS-FAA-AR	880915A
001370-0010-SA	AQUEOUS	AS-FAA-AD	880903B
001370-0010-SA	AQUEOUS	PB-FAA-AR	880915A
001370-0010-SA	AQUEOUS	PB-FAA-AD	880903B
001370-0010-SA	AQUEOUS	SE-FAA-AR	880915A
001370-0010-SA	AQUEOUS	SE-FAA-AD	880903C
001370-0010-SA	AQUEOUS	HG-CVAA-AT	880913A
001370-0010-DU	AQUEOUS	HG-CVAA-AT	880913B
001370-0010-DU	AQUEOUS	ICP-AR	880915A
001370-0010-DU	AQUEOUS	ICP-AD	880914B
001370-0010-DU	AQUEOUS	AS-FAA-AR	880915A
001370-0010-DU	AQUEOUS	AS-FAA-AD	880903B
001370-0010-DU	AQUEOUS	PB-FAA-AR	880915A
001370-0010-DU	AQUEOUS	PB-FAA-AD	880903B

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation (cont.)

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001370-0010-DU	AQUEOUS	SE-FAA-AR	880915A
001370-0010-DU	AQUEOUS	SE-FAA-AD	880903C
001370-0010-DU	AQUEOUS	HG-CVAA-AT	880913A

LABORATORY CONTROL SAMPLE REPORT

Metals Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: HG-CVAA-AT
 Matrix: AQUEOUS
 QC Lot: 880913B
 Concentration Units: mg/L

Mercury	0.0010	0.00106	0.00110	106	110	75-125	3.7	20
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Category: ICP-AR
 Matrix: AQUEOUS
 QC Lot: 880915A
 Concentration Units: mg/L

Aluminum	2.0	1.76	1.78	88	89	75-125	1.1	20
Antimony	0.50	0.51	0.49	102	98	75-125	4.0	20
Arsenic	2.0	1.81	1.83	90	92	75-125	2.2	20
Barium	2.0	1.87	1.89	94	94	75-125	0.0	20
Beryllium	0.05	0.047	0.047	94	94	75-125	0.0	20
Cadmium	0.05	0.054	0.057	108	114	75-125	5.4	20
Calcium	100	93.7	95.0	94	95	75-125	1.1	20
Chromium	0.2	0.19	0.20	95	100	75-125	5.1	20
Cobalt	0.5	0.47	0.48	94	96	75-125	2.1	20
Copper	0.25	0.25	0.25	100	100	75-125	0.0	20
Iron	1.0	1.03	1.04	103	104	75-125	1.0	20
Lead	0.5	0.45	0.44	90	88	75-125	2.2	20
Magnesium	50	50.1	50.7	100	101	75-125	1.0	20
Manganese	0.5	0.47	0.47	94	94	75-125	0.0	20
Nickel	0.4	0.44	0.45	110	112	75-125	1.8	20
Potassium	50	46.6	47.1	93	94	75-125	1.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.050	0.050	100	100	75-125	0.0	20
Sodium	100	103	103	103	103	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.36	0.37	90	92	75-125	2.2	20
Vanadium	0.5	0.48	0.48	96	96	75-125	0.0	20
Zinc	0.5	0.49	0.49	98	98	75-125	0.0	20

Category: ICP-AD
 Matrix: AQUEOUS
 QC Lot: 880914B
 Concentration Units: mg/L

Aluminum	2.0	1.97	1.91	98	96	75-125	2.1	20
Antimony	0.5	0.51	0.52	102	104	75-125	1.9	20

ND = Not detected.
 NC = Not calculated; see discussion.
 NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: ICP-AD								
Matrix: AQUEOUS								
QC Lot: 880914B								
Concentration Units: mg/L								
Arsenic	2.0	1.92	1.97	96	98	75-125	2.1	20
Barium	2.0	1.92	1.96	96	98	75-125	2.1	20
Beryllium	0.05	0.047	0.048	94	96	75-125	2.1	20
Cadmium	0.05	0.050	0.058	100	116	75-125	15	20
Calcium	100	96.8	98.3	97	98	75-125	1.0	20
Chromium	0.2	0.21	0.21	105	105	75-125	0.0	20
Cobalt	0.5	0.48	0.49	96	98	75-125	2.1	20
Copper	0.25	0.24	0.25	96	100	75-125	4.1	20
Iron	1.0	1.08	1.08	108	108	75-125	0.0	20
Lead	0.5	0.48	0.50	96	100	75-125	4.1	20
Magnesium	50	51.8	52.6	104	105	75-125	1.0	20
Manganese	0.5	0.47	0.48	94	96	75-125	2.1	20
Nickel	0.5	0.47	0.48	94	96	75-125	2.1	20
Potassium	50	48.1	48.6	96	97	75-125	1.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.046	0.046	92	92	75-125	0.0	20
Sodium	100	103	103	103	103	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.42	0.43	105	108	75-125	2.8	20
Vanadium	0.5	0.49	0.50	98	100	75-125	2.0	20
Zinc	0.5	0.52	0.53	104	106	75-125	1.9	20

Category: AS-FAA-AR
Matrix: AQUEOUS
QC Lot: 880915A
Concentration Units: mg/L

Arsenic	0.04	0.042	0.046	105	115	75-125	9.1 20
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Category: AS-FAA-AD
Matrix: AQUEOUS
QC Lot: 880903B
Concentration Units: mg/L

Arsenic	0.04	0.042	0.043	105	108	75-125	2.8 20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880915A Concentration Units: mg/L								
Lead	0.02	0.020	0.020	100	100	75-125	0.0	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880903B Concentration Units: mg/L								
Lead	0.02	0.022	0.022	110	110	75-125	0.0	20
Category: SE-FAA-AR Matrix: AQUEOUS QC Lot: 880915A Concentration Units: mg/L								
Selenium	0.01	0.011	0.011	110	110	75-125	0.0	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880903C Concentration Units: mg/L								
Selenium	0.01	0.0094	0.010	94	100	75-125	6.2	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880913A Concentration Units: mg/L								
Mercury	0.0010	0.00105	0.00110	105	110	75-125	4.6	20

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001384-0001-SA	AQUEOUS	PB-FAA-AD	880803C
001384-0002-SA	AQUEOUS	PB-FAA-AD	880803C
001384-0003-SA	AQUEOUS	PB-FAA-AD	880803C
001384-0003-DU	AQUEOUS	PB-FAA-AD	880803C
001384-0004-SA	AQUEOUS	PB-FAA-AD	880803C

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits
Category: PB-FAA-AD							
Matrix: AQUEOUS							
QC Lot: 880803C							
Concentration Units: mg/L							
Lead	0.02	0.020	0.021	100	105	75-125	4.9 20

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001434-0001-SA	AQUEOUS	ICP-AD	880917A
001434-0001-SA	AQUEOUS	AS-FAA-AD	880908B
001434-0001-SA	AQUEOUS	AS-FAA-AR	880915A
001434-0001-SA	AQUEOUS	ICP-AR	880919A
001434-0001-SA	AQUEOUS	PB-FAA-AD	880907B
001434-0001-SA	AQUEOUS	PB-FAA-AR	880915A
001434-0001-SA	AQUEOUS	HG-CVAA-AT	880916A
001434-0001-SA	AQUEOUS	HG-CVAA-AT	880916B
001434-0001-SA	AQUEOUS	SE-FAA-AD	880908A
001434-0001-SA	AQUEOUS	SE-FAA-AR	880915A
001434-0004-SA	AQUEOUS	ICP-AD	880917A
001434-0004-SA	AQUEOUS	AS-FAA-AD	880908B
001434-0004-SA	AQUEOUS	AS-FAA-AR	880915A
001434-0004-SA	AQUEOUS	ICP-AR	880919A
001434-0004-SA	AQUEOUS	PB-FAA-AD	880907B
001434-0004-SA	AQUEOUS	PB-FAA-AR	880915A
001434-0004-SA	AQUEOUS	HG-CVAA-AT	880916A
001434-0004-SA	AQUEOUS	HG-CVAA-AT	880922A
001434-0004-SA	AQUEOUS	SE-FAA-AD	880908A
001434-0004-SA	AQUEOUS	SE-FAA-AR	880915A
001434-0005-SA	AQUEOUS	ICP-AD	880917A
001434-0005-SA	AQUEOUS	AS-FAA-AD	880908B
001434-0005-SA	AQUEOUS	AS-FAA-AR	880915A
001434-0005-SA	AQUEOUS	ICP-AR	880928A
001434-0005-SA	AQUEOUS	PB-FAA-AD	880907B
001434-0005-SA	AQUEOUS	PB-FAA-AR	880915A
001434-0005-SA	AQUEOUS	HG-CVAA-AT	880916A
001434-0005-SA	AQUEOUS	HG-CVAA-AT	880916B
001434-0005-SA	AQUEOUS	SE-FAA-AD	880908A
001434-0005-SA	AQUEOUS	SE-FAA-AR	880915A

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: ICP-AD
Matrix: AQUEOUS
QC Lot: 880917A
Concentration Units: mg/L

Aluminum	2.0	1.92	1.90	96	95	75-125	1.0	20
Antimony	0.5	0.51	0.51	102	102	75-125	0.0	20
Arsenic	2.0	2.10	1.98	105	99	75-125	5.9	20
Barium	2.0	1.98	1.96	99	98	75-125	1.0	20
Beryllium	0.05	0.048	0.048	96	96	75-125	0.0	20
Cadmium	0.05	0.058	0.048	116	96	75-125	19	20
Calcium	100	96.8	99.3	97	99	75-125	2.0	20
Chromium	0.2	0.22	0.21	110	105	75-125	4.6	20
Cobalt	0.5	0.50	0.50	100	100	75-125	0.0	20
Copper	0.25	0.25	0.25	100	100	75-125	0.0	20
Iron	1.0	1.03	1.03	103	103	75-125	0.0	20
Lead	0.5	0.48	0.47	96	94	75-125	2.1	20
Magnesium	50	52.8	54.4	106	109	75-125	2.8	20
Manganese	0.5	0.48	0.48	96	96	75-125	0.0	20
Nickel	0.5	0.48	0.47	96	94	75-125	2.1	20
Potassium	50	48.3	50.6	97	101	75-125	4.0	20
Selenium	0.0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.049	0.053	98	106	75-125	7.8	20
Sodium	100	104	112	104	112	75-125	7.4	20
Thallium	0.0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.45	0.44	112	110	75-125	1.8	20
Vanadium	0.5	0.51	0.50	102	100	75-125	2.0	20
Zinc	0.5	0.53	0.52	106	104	75-125	1.9	20

Category: AS-FAA-AD
Matrix: AQUEOUS
QC Lot: 880908B
Concentration Units: mg/L

Arsenic	0.04	0.044	0.042	110	105	75-125	4.6	20
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Category: AS-FAA-AR
Matrix: AQUEOUS
QC Lot: 880915A
Concentration Units: mg/L

Arsenic	0.04	0.042	0.046	105	115	75-125	9.1	20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: ICP-AR
Matrix: AQUEOUS
QC Lot: 880919A
Concentration Units: mg/L

Aluminum	2.0	1.74	1.73	87	86	75-125	1.2	20
Antimony	0.50	0.48	0.49	96	98	75-125	2.1	20
Arsenic	2.0	1.80	1.82	90	91	75-125	1.1	20
Barium	2.0	1.86	1.85	93	92	75-125	1.1	20
Beryllium	0.05	0.046	0.046	92	92	75-125	0.0	20
Cadmium	0.05	0.057	0.055	114	110	75-125	3.6	20
Calcium	100	92.8	92.9	93	93	75-125	0.0	20
Chromium	0.2	0.19	0.19	95	95	75-125	0.0	20
Cobalt	0.5	0.47	0.47	94	94	75-125	0.0	20
Copper	0.25	0.26	0.26	104	104	75-125	0.0	20
Iron	1.0	1.05	1.04	105	104	75-125	1.0	20
Lead	0.5	0.44	0.43	88	86	75-125	2.3	20
Magnesium	50	49.8	49.6	100	99	75-125	1.0	20
Manganese	0.5	0.46	0.47	92	94	75-125	2.2	20
Nickel	0.4	0.44	0.44	110	110	75-125	0.0	20
Potassium	50	46.6	46.3	93	93	75-125	0.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.046	0.046	92	92	75-125	0.0	20
Sodium	100	105	104	105	104	75-125	1.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.35	0.38	88	95	75-125	7.6	20
Vanadium	0.5	0.47	0.47	94	94	75-125	0.0	20
Zinc	0.5	0.50	0.49	100	98	75-125	2.0	20

Category: PB-FAA-AD
Matrix: AQUEOUS
QC Lot: 880907B
Concentration Units: mg/L

Lead	2.0	2.0	1.9	100	95	75-125	5.1	20
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Category: PB-FAA-AR
Matrix: AQUEOUS
QC Lot: 880915A
Concentration Units: mg/L

Lead	0.02	0.020	0.020	100	100	75-125	0.0	20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880916A Concentration Units: mg/L							
Mercury	0.0010	0.00112	0.00109	112	109	75-125	2.7 20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880916B Concentration Units: mg/L							
Mercury	0.0010	0.00108	0.00109	108	109	75-125	0.9 20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880908A Concentration Units: mg/L							
Selenium	1.0	1.2	1.1	120	110	75-125	8.7 20
Category: SE-FAA-AR Matrix: AQUEOUS QC Lot: 880915A Concentration Units: mg/L							
Selenium	0.01	0.011	0.011	110	110	75-125	0.0 20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880922A Concentration Units: mg/L							
Mercury	0.0010	0.00101	0.00106	101	106	75-125	4.8 20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: ICP-AR								
Matrix: AQUEOUS								
QC Lot: 880928A								
Concentration Units: mg/L								
Aluminum	2.0	1.79	1.78	90	89	75-125	1.1	20
Antimony	0.50	0.48	0.49	96	98	75-125	2.1	20
Arsenic	2.0	1.83	1.80	92	90	75-125	2.2	20
Barium	2.0	1.86	1.85	93	92	75-125	1.1	20
Beryllium	0.05	0.047	0.047	94	94	75-125	0.0	20
Cadmium	0.05	0.046	0.048	92	96	75-125	4.2	20
Calcium	100	98.2	97.9	98	98	75-125	0.0	20
Chromium	0.2	0.21	0.21	105	105	75-125	0.0	20
Cobalt	0.5	0.46	0.46	92	92	75-125	0.0	20
Copper	0.25	0.25	0.25	100	100	75-125	0.0	20
Iron	1.0	0.97	0.97	97	97	75-125	0.0	20
Lead	0.5	0.45	0.45	90	90	75-125	0.0	20
Magnesium	50	51.3	51.2	103	102	75-125	1.0	20
Manganese	0.5	0.47	0.47	94	94	75-125	0.0	20
Nickel	0.5	0.48	0.48	96	96	75-125	0.0	20
Potassium	50	50.3	50.2	101	100	75-125	1.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.040	0.042	80	84	75-125	4.9	20
Sodium	100	99.9	99.9	100	100	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.40	0.37	100	92	75-125	8.3	20
Vanadium	0.5	0.48	0.48	96	96	75-125	0.0	20
Zinc	0.5	0.50	0.49	100	98	75-125	2.0	20

ND = Not detected.

NC = Not calculated; see discussion.

NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001452-0001-SA	AQUEOUS	AS-FAA-AD	880908B
001452-0001-SA	AQUEOUS	AS-FAA-AR	880915A
001452-0001-SA	AQUEOUS	PB-FAA-AD	880907B
001452-0001-SA	AQUEOUS	PB-FAA-AR	880915A
001452-0001-SA	AQUEOUS	HG-CVAA-AT	880916A
001452-0001-SA	AQUEOUS	HG-CVAA-AT	880916B
001452-0001-SA	AQUEOUS	SE-FAA-AD	880908A
001452-0001-SA	AQUEOUS	SE-FAA-AR	880915A
001452-0001-SA	AQUEOUS	ICP-AD	880917C
001452-0001-SA	AQUEOUS	ICP-AR	880919A
001452-0002-SA	AQUEOUS	AS-FAA-AD	880908B
001452-0002-SA	AQUEOUS	AS-FAA-AR	880915A
001452-0002-SA	AQUEOUS	PB-FAA-AD	880907B
001452-0002-SA	AQUEOUS	PB-FAA-AR	880915A
001452-0002-SA	AQUEOUS	HG-CVAA-AT	880916A
001452-0002-SA	AQUEOUS	HG-CVAA-AT	880916B
001452-0002-SA	AQUEOUS	SE-FAA-AD	880908A
001452-0002-SA	AQUEOUS	SE-FAA-AR	880915A
001452-0002-SA	AQUEOUS	ICP-AD	880917C
001452-0002-SA	AQUEOUS	ICP-AR	880919A
001452-0004-SA	AQUEOUS	AS-FAA-AD	880908B
001452-0004-SA	AQUEOUS	AS-FAA-AR	880920A
001452-0004-SA	AQUEOUS	PB-FAA-AD	880907B
001452-0004-SA	AQUEOUS	PB-FAA-AR	880920A
001452-0004-SA	AQUEOUS	HG-CVAA-AT	880916A
001452-0004-SA	AQUEOUS	HG-CVAA-AT	880922A
001452-0004-SA	AQUEOUS	SE-FAA-AD	880908A
001452-0004-SA	AQUEOUS	SE-FAA-AR	880920A
001452-0004-SA	AQUEOUS	ICP-AD	880917C
001452-0004-SA	AQUEOUS	ICP-AR	880920A
001452-0006-SA	AQUEOUS	AS-FAA-AD	880908B
001452-0006-SA	AQUEOUS	AS-FAA-AR	880915A
001452-0006-SA	AQUEOUS	PB-FAA-AD	880907B
001452-0006-SA	AQUEOUS	PB-FAA-AR	880915A
001452-0006-SA	AQUEOUS	HG-CVAA-AT	880916A
001452-0006-SA	AQUEOUS	HG-CVAA-AT	880916B
001452-0006-SA	AQUEOUS	SE-FAA-AD	880908A
001452-0006-SA	AQUEOUS	SE-FAA-AR	880915A
001452-0006-SA	AQUEOUS	ICP-AD	880917C
001452-0006-SA	AQUEOUS	ICP-AR	880919A
001452-0007-SA	AQUEOUS	AS-FAA-AD	880908B
001452-0007-SA	AQUEOUS	AS-FAA-AR	880915A
001452-0007-SA	AQUEOUS	PB-FAA-AD	880907B
001452-0007-SA	AQUEOUS	PB-FAA-AR	880915A
001452-0007-SA	AQUEOUS	HG-CVAA-AT	880916A
001452-0007-SA	AQUEOUS	HG-CVAA-AT	880916B
001452-0007-SA	AQUEOUS	SE-FAA-AD	880908A

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation (cont.)

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001452-0007-SA	AQUEOUS	SE-FAA-AR	880915A
001452-0007-SA	AQUEOUS	ICP-AD	880917C
001452-0007-SA	AQUEOUS	ICP-AR	880919A
001452-0009-SA	AQUEOUS	AS-FAA-AD	880908B
001452-0009-SA	AQUEOUS	AS-FAA-AR	880915A
001452-0009-SA	AQUEOUS	PB-FAA-AD	880907B
001452-0009-SA	AQUEOUS	PB-FAA-AR	880915A
001452-0009-SA	AQUEOUS	HG-CVAA-AT	880916A
001452-0009-SA	AQUEOUS	HG-CVAA-AT	880916B
001452-0009-SA	AQUEOUS	SE-FAA-AD	880908A
001452-0009-SA	AQUEOUS	SE-FAA-AR	880915A
001452-0009-SA	AQUEOUS	ICP-AD	880917C
001452-0009-SA	AQUEOUS	ICP-AR	880919A

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)		
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: AS-FAA-AD								
Matrix: AQUEOUS								
QC Lot: 880908B								
Concentration Units: mg/L								
Arsenic	0.04	0.044	0.042	110	105	75-125	4.6	20
Category: AS-FAA-AR								
Matrix: AQUEOUS								
QC Lot: 880915A								
Concentration Units: mg/L								
Arsenic	0.04	0.042	0.046	105	115	75-125	9.1	20
Category: PB-FAA-AD								
Matrix: AQUEOUS								
QC Lot: 880907B								
Concentration Units: mg/L								
Lead	2.0	2.0	1.9	100	95	75-125	5.1	20
Category: PB-FAA-AR								
Matrix: AQUEOUS								
QC Lot: 880915A								
Concentration Units: mg/L								
Lead	0.02	0.020	0.020	100	100	75-125	0.0	20
Category: HG-CVAA-AT								
Matrix: AQUEOUS								
QC Lot: 880916A								
Concentration Units: mg/L								
Mercury	0.0010	0.00112	0.00109	112	109	75-125	2.7	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration		Accuracy(%)		Precision(RPD)			
	Spiked	Measured	LCS1	LCS2	Limits	LCS Limits		
Category: HG-CVAA-AT								
Matrix: AQUEOUS								
QC Lot: 880916B								
Concentration Units: mg/L								
Mercury	0.0010	0.00108	0.00109	108	109	75-125	0.9	20
Category: SE-FAA-AD								
Matrix: AQUEOUS								
QC Lot: 880908A								
Concentration Units: mg/L								
Selenium	1.0	1.2	1.1	120	110	75-125	8.7	20
Category: SE-FAA-AR								
Matrix: AQUEOUS								
QC Lot: 880915A								
Concentration Units: mg/L								
Selenium	0.01	0.011	0.011	110	110	75-125	0.0	20
Category: ICP-AD								
Matrix: AQUEOUS								
QC Lot: 880917C								
Concentration Units: mg/L								
Aluminum	2.0	1.88	1.92	94	96	75-125	2.1	20
Antimony	0.5	0.52	0.53	104	106	75-125	1.9	20
Arsenic	2.0	1.95	1.95	98	98	75-125	0.0	20
Barium	2.0	1.95	1.95	98	98	75-125	0.0	20
Beryllium	0.05	0.048	0.048	96	96	75-125	0.0	20
Cadmium	0.05	0.053	0.050	106	100	75-125	5.8	20
Calcium	100	97.6	98.0	98	98	75-125	0.0	20
Chromium	0.2	0.22	0.22	110	110	75-125	0.0	20
Cobalt	0.5	0.50	0.50	100	100	75-125	0.0	20
Copper	0.25	0.25	0.25	100	100	75-125	0.0	20
Iron	1.0	1.00	1.01	100	101	75-125	1.0	20
Lead	0.5	0.47	0.47	94	94	75-125	0.0	20
Magnesium	50	53.6	53.7	107	107	75-125	0.0	20
Manganese	0.5	0.50	0.50	100	100	75-125	0.0	20
Nickel	0.5	0.47	0.47	94	94	75-125	0.0	20
Potassium	50	48.6	48.5	97	97	75-125	0.0	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)	
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: ICP-AD
Matrix: AQUEOUS
QC Lot: 880917C
Concentration Units: mg/L

Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.051	0.050	102	100	75-125	2.0	20
Sodium	100	104	102	104	102	75-125	1.9	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.44	0.43	110	108	75-125	1.8	20
Vanadium	0.5	0.50	0.50	100	100	75-125	0.0	20
Zinc	0.5	0.49	0.50	98	100	75-125	2.0	20

Category: ICP-AR
Matrix: AQUEOUS
QC Lot: 880919A
Concentration Units: mg/L

Aluminum	2.0	1.74	1.73	87	86	75-125	1.2	20
Antimony	0.50	0.48	0.49	96	98	75-125	2.1	20
Arsenic	2.0	1.80	1.82	90	91	75-125	1.1	20
Barium	2.0	1.86	1.85	93	92	75-125	1.1	20
Beryllium	0.05	0.046	0.046	92	92	75-125	0.0	20
Cadmium	0.05	0.057	0.055	114	110	75-125	3.6	20
Calcium	100	92.8	92.9	93	93	75-125	0.0	20
Chromium	0.2	0.19	0.19	95	95	75-125	0.0	20
Cobalt	0.5	0.47	0.47	94	94	75-125	0.0	20
Copper	0.25	0.26	0.26	104	104	75-125	0.0	20
Iron	1.0	1.05	1.04	105	104	75-125	1.0	20
Lead	0.5	0.44	0.43	88	86	75-125	2.3	20
Magnesium	50	49.8	49.6	100	99	75-125	1.0	20
Manganese	0.5	0.46	0.47	92	94	75-125	2.2	20
Nickel	0.4	0.44	0.44	110	110	75-125	0.0	20
Potassium	50	46.6	46.3	93	93	75-125	0.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.046	0.046	92	92	75-125	0.0	20
Sodium	100	105	104	105	104	75-125	1.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.35	0.38	88	95	75-125	7.6	20
Vanadium	0.5	0.47	0.47	94	94	75-125	0.0	20
Zinc	0.5	0.50	0.49	100	98	75-125	2.0	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: AS-FAA-AR Matrix: AQUEOUS QC Lot: 880920A Concentration Units: mg/L								
Arsenic	4.0	3.8	3.7	95	92	75-125	3.2	20
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880920A Concentration Units: mg/L								
Lead	2.0	2.0	2.0	100	100	75-125	0.0	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880922A Concentration Units: mg/L								
Mercury	0.0010	0.00101	0.00106	101	106	75-125	4.8	20
Category: SE-FAA-AR Matrix: AQUEOUS QC Lot: 880920A Concentration Units: mg/L								
Selenium	0.01	0.010	0.010	100	100	75-125	0.0	20
Category: ICP-AR Matrix: AQUEOUS QC Lot: 880920A Concentration Units: mg/L								
Aluminum	2.0	1.75	1.61	88	80	75-125	9.5	20
Antimony	0.50	0.50	0.47	100	94	75-125	6.2	20
Arsenic	2.0	1.83	1.64	92	82	75-125	11	20
Barium	2.0	1.86	1.72	93	86	75-125	7.8	20
Beryllium	0.05	0.047	0.043	94	86	75-125	8.9	20
Cadmium	0.05	0.044	0.048	88	96	75-125	8.7	20
Calcium	100	93	85	93	85	75-125	9.0	20
Chromium	0.2	0.20	0.18	100	90	75-125	10	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: ICP-AR								
Matrix: AQUEOUS								
QC Lot: 880920A								
Concentration Units: mg/L								
Cobalt	0.5	0.47	0.43	94	86	75-125	8.9	20
Copper	0.25	0.25	0.23	100	92	75-125	8.3	20
Iron	1.0	1.04	0.94	104	94	75-125	10	20
Lead	0.5	0.47	0.42	94	84	75-125	11	20
Magnesium	50	50	46	100	92	75-125	8.3	20
Manganese	0.5	0.46	0.42	92	84	75-125	9.1	20
Nickel	0.5	0.45	0.41	90	82	75-125	9.3	20
Potassium	50	47	43	94	86	75-125	8.9	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.049	0.043	98	86	75-125	13	20
Sodium	100	105	95	105	95	75-125	10	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.44	0.39	110	98	75-125	12	20
Vanadium	0.5	0.49	0.45	98	90	75-125	8.5	20
Zinc	0.5	0.49	0.45	98	90	75-125	8.5	20

ND = Not detected.

NC = Not calculated; see discussion.

NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001477-0001-SA	AQUEOUS	ICP-AD	880921X
001477-0001-SA	AQUEOUS	SE-FAA-AD	880913X
001477-0001-SA	AQUEOUS	HG-CVAA-AT	880913C
001477-0002-SA	AQUEOUS	ICP-AD	880921X
001477-0002-SA	AQUEOUS	SE-FAA-AD	880913X
001477-0002-SA	AQUEOUS	HG-CVAA-AT	880913C
001477-0003-SA	AQUEOUS	ICP-AD	880921X
001477-0003-SA	AQUEOUS	SE-FAA-AD	880913X
001477-0003-SA	AQUEOUS	HG-CVAA-AT	880913C
001477-0004-SA	AQUEOUS	ICP-AD	880921X
001477-0004-SA	AQUEOUS	SE-FAA-AD	880913X
001477-0004-SA	AQUEOUS	HG-CVAA-AT	880913C

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Spiked	Concentration Measured		Accuracy(%)		Precision(RPD)	
		LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits

Category: ICP-AD
Matrix: AQUEOUS
QC Lot: 880921X
Concentration Units: mg/L

Aluminum	2.0	1.88	1.86	94	93	75-125	1.1	20
Antimony	0.5	0.52	0.53	104	106	75-125	1.9	20
Arsenic	2.0	1.97	1.95	98	98	75-125	0.0	20
Barium	2.0	1.97	1.98	98	99	75-125	1.0	20
Beryllium	0.05	0.048	0.048	96	96	75-125	0.0	20
Cadmium	0.05	0.052	0.050	104	100	75-125	3.9	20
Calcium	100	102	103	102	103	75-125	1.0	20
Chromium	0.2	0.21	0.21	105	105	75-125	0.0	20
Cobalt	0.5	0.50	0.49	100	98	75-125	2.0	20
Copper	0.25	0.25	0.25	100	100	75-125	0.0	20
Iron	1.0	0.97	0.97	97	97	75-125	0.0	20
Lead	0.5	0.51	0.50	102	100	75-125	2.0	20
Magnesium	50	53.6	54.1	107	108	75-125	0.9	20
Manganese	0.5	0.48	0.48	96	96	75-125	0.0	20
Nickel	0.5	0.49	0.49	98	98	75-125	0.0	20
Potassium	50	51.6	52.2	103	104	75-125	1.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.053	0.051	106	102	75-125	3.8	20
Sodium	100	103	105	103	105	75-125	1.9	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.43	0.42	108	105	75-125	2.8	20
Vanadium	0.5	0.50	0.50	100	100	75-125	0.0	20
Zinc	0.5	0.52	0.53	104	106	75-125	1.9	20

Category: SE-FAA-AD
Matrix: AQUEOUS
QC Lot: 880913X
Concentration Units: mg/L

Selenium	0.01	0.010	0.011	100	110	75-125	9.5	20
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Category: HG-CVAA-AT
Matrix: AQUEOUS
QC Lot: 880913C
Concentration Units: mg/L

Mercury	0.0010	0.00106	0.00111	106	111	75-125	4.6	20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001507-0001-SA	AQUEOUS	ICP-AD	880921X
001507-0001-SA	AQUEOUS	SE-FAA-AD	880913X
001507-0001-SA	AQUEOUS	HG-CVAA-AT	880913C

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Spiked	Concentration		Accuracy(%)		Precision(RPD)		
		Measured LCS1	LCS2	LCS1	LCS2	Limits	LCS Limits	
Category: ICP-AD								
Matrix: AQUEOUS								
QC Lot: 880921X								
Concentration Units: mg/L								
Aluminum	2.0	1.88	1.86	94	93	75-125	1.1	20
Antimony	0.5	0.52	0.53	104	106	75-125	1.9	20
Arsenic	2.0	1.97	1.95	98	98	75-125	0.0	20
Barium	2.0	1.97	1.98	98	99	75-125	1.0	20
Beryllium	0.05	0.048	0.048	96	96	75-125	0.0	20
Cadmium	0.05	0.052	0.050	104	100	75-125	3.9	20
Calcium	100	102	103	102	103	75-125	1.0	20
Chromium	0.2	0.21	0.21	105	105	75-125	0.0	20
Cobalt	0.5	0.50	0.49	100	98	75-125	2.0	20
Copper	0.25	0.25	0.25	100	100	75-125	0.0	20
Iron	1.0	0.97	0.97	97	97	75-125	0.0	20
Lead	0.5	0.51	0.50	102	100	75-125	2.0	20
Magnesium	50	53.6	54.1	107	108	75-125	0.9	20
Manganese	0.5	0.48	0.48	96	96	75-125	0.0	20
Nickel	0.5	0.49	0.49	98	98	75-125	0.0	20
Potassium	50	51.6	52.2	103	104	75-125	1.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.053	0.051	106	102	75-125	3.8	20
Sodium	100	103	105	103	105	75-125	1.9	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.43	0.42	108	105	75-125	2.8	20
Vanadium	0.5	0.50	0.50	100	100	75-125	0.0	20
Zinc	0.5	0.52	0.53	104	106	75-125	1.9	20

Category: SE-FAA-AD
Matrix: AQUEOUS
QC Lot: 880913X
Concentration Units: mg/L

Selenium	0.01	0.010	0.011	100	110	75-125	9.5 20
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Category: HG-CVAA-AT
Matrix: AQUEOUS
QC Lot: 880913C
Concentration Units: mg/L

Mercury	0.0010	0.00106	0.00111	106	111	75-125	4.6 20
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ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

ANALYTICAL TEST RESULTS FOR LABORATORY SAMPLES
ANALYSIS OF BLANK SAMPLES

SAMPLE NUMBER = ACB,SP-4

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-M5-055,GM-88-0003
0487-M5-044,GM-88-0003

FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB,SP-4	001278-0004		EPA 802	AQUEOUS	Benzene	ND	ug/L
ACB,SP-4	001278-0004		EPA 802	AQUEOUS	Toluene	ND	ug/L
ACB,SP-4	001278-0004		EPA 802	AQUEOUS	Chlorobenzene	ND	ug/L
ACB,SP-4	001278-0004		EPA 802	AQUEOUS	Ethyl benzene	ND	ug/L
ACB,SP-4	001278-0004		EPA 802	AQUEOUS	m-Xylene	ND	ug/L
ACB,SP-4	001278-0004		EPA 802	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB,SP-4	001278-0004		EPA 802	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB,SP-4	001278-0004		EPA 802	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB,SP-4	001278-0004		EPA 802	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACD-BH

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-MS-119,SH-88-0003

0487-MS-121,SH-88-0002

0487-MS-122,SH-88-0003

0487-MS-123,SH-88-0003

0487-MS-124,SH-88-0003

FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACD-BH	001452-0003		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	Bromoethane* (Methylbromide)	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	Trichlorofluoroethane	5.9	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	Bromoform	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	Tetrachloroethane	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	bis(2-Chloroethoxy)methane	NA.	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	bis(2-Chloroisopropyl) ether	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	1-Chloroethane	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	Chloroethyl methyl ether	NA.	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	Dibromoethane	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
ACD-BH	001452-0003		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACD-BH	001452-0003		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACD-BH	001452-0003		EPA 602	AQUEOUS	Toluene	1.5	ug/L
ACD-BH	001452-0003		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACD-BH	001452-0003		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACD-BH	001452-0003		EPA 602	AQUEOUS	m-Tylene	ND	ug/L
ACD-BH	001452-0003		EPA 602	AQUEOUS	o & p-Tylene(s)	ND	ug/L

SAMPLE NUMBER = ACD-BH (CONT.)

-----SAMPLE NUMBER-----		LABORATORY DEPTH		ANALYTICAL METHOD		MEDIA		CONTAMINANTS		VALUE		UNITS	
FIELD													
ACD-BH		001432-0003		EPA 602		AQUEOUS		1,3-Dichlorobenzene		ND		ug/L	
ACD-BH		001432-0003		EPA 602		AQUEOUS		1,2-Dichlorobenzene		ND		ug/L	
ACD-BH		001432-0003		EPA 602		AQUEOUS		1,4-Dichlorobenzene		ND		ug/L	

SAMPLE NUMBER = ACD-BM

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-N6-110,6M-88-0003
 0487-N6-113,6M-88-0003
 0487-N6-117,6M-88-0001
 0487-N6-118,6M-88-0001
 0487-N6-123,6M-88-0001
 0487-S0-124,6S-88-0001
 0487-S0-124,6S-88-0002

FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACD-BM	001370-0012		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	Bromoethane (Methyl bromide)	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	Trichlorofluoroethane	11.	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	Trichloroethane	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	Bromoform	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	Tetrachloroethane	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	bis(2-Chloroethoxy)ethane	NA.	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)ether	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	1-Chloroethane	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	Chloroethyl methyl ether	NA.	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	Dibromoethane	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
ACD-BM	001370-0012		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACD-BM	001370-0012		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACD-BM	001370-0012		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACD-BM	001370-0012		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACD-BM	001370-0012		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L

SAMPLE NUMBER = ACD-BW (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACD-BW		001370-0012		EPA 602	AQUEOUS	m-xylene	ND	ug/L
ACD-BW		001370-0012		EPA 602	AQUEOUS	o & p-xylene(s)	ND	ug/L
ACD-BW		001370-0012		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACD-BW		001370-0012		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACD-BW		001370-0012		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACD-9-13

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0007-MS-016 EM-98-0003
 0007-MS-017 EM-98-0003
 0007-MS-104 EM-98-0003
 0007-MS-107 EM-98-0003

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACD-9-13		001167-0004		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	Bromoethane*(Methylbromide)	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	Trichloroethane	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	Bromoform	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	1,1,2-Tetrachloroethane	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	Tetrachloroethane	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	bis(2-Chloroethoxy)ethane	NA.	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)ether	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	Chloroethyl methyl ether	NA.	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	Dibromoethane	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
ACD-9-13		001167-0004		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACD-9-13		001167-0004		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACD-9-13		001167-0004		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACD-9-13		001167-0004		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACD-9-13		001167-0004		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACD-9-13		001167-0004		EPA 602	AQUEOUS	o-Tylene	ND	ug/L
ACD-9-13		001167-0004		EPA 602	AQUEOUS	o & p-Tylene(s)	ND	ug/L
ACD-9-13		001167-0004		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACD-B-13 (CONT.)

SAMPLE NUMBER		LABORATORY		DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
FIELD									
ACD-B-13				001167-0004	EPA 802	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACD-B-13				001167-0004	EPA 802	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-9-17

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MS-031 EM-88-0001
 0687-MS-032 EM-88-0001
 0687-MS-049 EM-88-0003
 0687-MS-050 EM-88-0003
 0687-MS-100 EM-88-0003
 0687-MS-101 EM-88-0003
 0687-MS-111 EM-88-0003

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-9-17		001347-0014		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	Bromoethane (Methyl bromide)	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	Trichlorofluoroethane	5.8	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	Bromofore	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	bis(2-Chloroethoxy)methane	NA.	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	bis(2-Chloroisopropyl) ether	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	chloroethyl methyl ether	NA.	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
ACB-9-17		001347-0014		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACB-9-17		001347-0014		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-9-17		001347-0014		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-9-17		001347-0014		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-9-17		001347-0014		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L

SAMPLE NUMBER = ACD-B-17 (CONT.)

FIELD		SAMPLE NUMBER		LABORATORY		DEPTH	ANALYTICAL METHOD		MEDIA	CONTAMINANTS		VALUE	UNITS
ACD-B-17				001347-0014			EPA 802		AQUEOUS	o-xylene		ND	ug/L
ACD-B-17				001347-0014			EPA 802		AQUEOUS	o & p-xylene(s)		ND	ug/L
ACD-B-17				001347-0014			EPA 802		AQUEOUS	1,3-Dichlorobenzene		ND	ug/L
ACD-B-17				001347-0014			EPA 802		AQUEOUS	1,2-Dichlorobenzene		ND	ug/L
ACD-B-17				001347-0014			EPA 802		AQUEOUS	1,4-Dichlorobenzene		ND	ug/L
ACD-B-17				001347-0014			EPA 802		AQUEOUS	Methyl ethyl ketone		ND	ug/L
ACD-B-17				001347-0014			EPA 802		AQUEOUS	Methyl isobutyl ketone		ND	ug/L

SAMPLE NUMBER = ACB-0-3

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-MS-001 68-08-0003
 0487-MS-002 68-08-0003
 0487-MS-003 68-08-0003
 0487-SO-121 65-08-0001
 0487-SO-123 65-08-0001
 0487-SO-123 65-08-0002

FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-0-3	001324-0004		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	Trichlorofluoroethane	6.4	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	Bromoform	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	bis(2-Chloroethoxy)ethane	NA.	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)ether	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	Chloroethyl methyl ether	NA.	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	Dibromoethane	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
ACB-0-3	001324-0004		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACB-0-3	001324-0004		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-0-3	001324-0004		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-0-3	001324-0004		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-0-3	001324-0004		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-0-3	001324-0004		EPA 602	AQUEOUS	o-xylene	ND	ug/L

SAMPLE NUMBER = ACB-D-3 (CONT.)

SAMPLE NUMBER											
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS				
ACB-D-3	001324-0004		EPA 602	AQUEOUS	o & p-Xylenes(s)	ND	ug/L				
ACB-D-3	001324-0004		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L				
ACB-D-3	001324-0004		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L				
ACB-D-3	001324-0004		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L				

SAMPLE NUMBER = ACB-B-5

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-M5-005 6M-88-0001
 0487-M5-008 6M-88-0001
 0487-M5-012 6M-88-0001
 0487-M5-013 6M-88-0001
 0487-M5-015 6M-88-0003
 0487-S0-119 6S-88-0001
 0487-S0-119 6S-88-0002

SAMPLE NUMBER				CONTAMINANTS			
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Bromoethane*(Methylbromide)	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Bromoform	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Tetrachloroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	bis(2-Chloroethoxy)methane	MA.	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	bis(2-Chloroisopropyl) ether	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Chloroacetaldehyde	MA.	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Chloroethyl methyl ether	MA.	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Dibromoethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACB-B-5	001240-0008		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-B-5	001240-0008		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-B-5	001240-0008		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-B-5	001240-0008		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L

SAMPLE NUMBER = ACB-D-5 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-D-5		001240-0008		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
ACB-D-5		001240-0008		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-D-5		001240-0008		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-D-5		001240-0008		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-D-5		001240-0008		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-07

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-HS-005 EN-88-0001
 0687-HS-008 EN-88-0001
 0687-HS-012 EN-88-0001
 0687-HS-013 EN-88-0001
 0687-HS-015 EN-88-0003
 0687-SO-119 ES-88-0001
 0687-SO-119 ES-88-0002

SAMPLE NUMBER			CONTAMINANTS			UNITS	
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-07	001240-0001		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Trichloroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Bromoform	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Tetrachloroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	bis(2-Chloroethoxy)ethane	MA	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	bis(2-Chloroisopropyl) ether	MA	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Chloroacetaldehyde	MA	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1-Chlorobenzene	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Chloromethyl ethyl ether	MA	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Dibromoethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,1,2-Tetrachloroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACB-07	001240-0001		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-07	001240-0001		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-07	001240-0001		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-07	001240-0001		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L

SAMPLE NUMBER = ACB-87 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-87		001240-0001		EPA 602	AQUEOUS	m-xylene	ND	ug/L
ACB-87		001240-0001		EPA 602	AQUEOUS	o & p-xylene(s)	ND	ug/L
ACB-87		001240-0001		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-87		001240-0001		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-87		001240-0001		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-15

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MS-034, SM-88-0003
 0687-MS-037, SM-88-0003
 0687-MS-038, SM-88-0003
 0687-MS-039, SM-88-0003
 0687-MS-040, SM-88-0003

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-15		001302-0009		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	Trichloroethane	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	Bromoforn	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	Tetrachloroethane	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	Bis(2-chloroisopropyl) ether-d12	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	Chloroacetaldehyde	MA.	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	1-Chlorobenzene	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	Chloroethyl methyl ether	MA.	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
ACB-15		001302-0009		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACB-15		001302-0009		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-15		001302-0009		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-15		001302-0009		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-15		001302-0009		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-15		001302-0009		EPA 602	AQUEOUS	n-tylene	ND	ug/L
ACB-15		001302-0009		EPA 602	AQUEOUS	o & p-tylene(s)	ND	ug/L
ACB-15		001302-0009		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACD-IS (CONT.)

SAMPLE NUMBER		LABORATORY		DEPTH		ANALYTICAL METHOD		MEDIA		CONTAMINANTS		VALUE	UNITS
FIELD													
ACD-IS		001302-0009				EPA 602		AQUEOUS		1,2-Dichlorobenzene		ND	ug/L
ACD-IS		001302-0009				EPA 602		AQUEOUS		1,4-Dichlorobenzene		ND	ug/L
ACD-IS		001302-0009				EPA 602		AQUEOUS		Methyl ethyl ketone		ND	ug/L
ACD-IS		001302-0009				EPA 602		AQUEOUS		4-Methyl-2-pentanone		ND	ug/L

SAMPLE NUMBER = ACB-NS-1

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0407-NS-016 EM-88-0003

0407-NS-017 EM-88-0003

0407-NS-104 EM-88-0003

0407-NS-107 EM-88-0003

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	Bromoethane* (Methylbromide)	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	Bromochloroethane	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	Bromoform	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	bis(2-Chloroethyl) methane	MA.	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	bis(2-Chloroisopropyl) ether	MA.	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	Chloroacetaldehyde	MA.	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	Chloroethyl methyl ether	MA.	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	Dibromoethane	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
ACB-NS-1		001167-0002		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACB-NS-1		001167-0002		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-NS-1		001167-0002		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-NS-1		001167-0002		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-NS-1		001167-0002		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-NS-1		001167-0002		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
ACB-NS-1		001167-0002		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-NS-1		001167-0002		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-NS-1 (CONT.)

SAMPLE NUMBER		LABORATORY		DEPTH		ANALYTICAL METHOD		MEDIA		CONTAMINANTS		VALUE		UNITS	
FIELD															
ACB-NS-1		001167-0002				EPA 602		AQUEOUS		1,2-Dichlorobenzene		ND		ug/L	
ACB-NS-1		001167-0002				EPA 602		AQUEOUS		1,4-Dichlorobenzene		ND		ug/L	
ACB-NS-1		001167-0002				EPA 602		AQUEOUS		2-Butanone		ND		ug/L	
ACB-NS-1		001167-0002				EPA 602		AQUEOUS		4-Methyl-2-pentanone		ND		ug/L	

SAMPLE NUMBER = ACB-MS-2

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-MS-016 SN-88-0003

0487-MS-017 SN-88-0003

0487-MS-104 SN-88-0003

0487-MS-107 SN-88-0003

SAMPLE NUMBER				FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Chloroethane	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Bromoethane*(Methylbromide)	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Chloroethane	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Chloroform	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Trichloroethane	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Bromoform	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Tetrachloroethane	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	bis(2-Chloroethoxy) methane	MA.	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	bis(2-Chloroisopropyl) ether	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Chloroacetaldehyde	MA.	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Chloroethyl methyl ether	MA.	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Dibromoethane	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L				
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L				
ACB-MS-2	001167-0005		EPA 602	AQUEOUS	Benzene	ND	ug/L				
ACB-MS-2	001167-0005		EPA 602	AQUEOUS	Toluene	ND	ug/L				
ACB-MS-2	001167-0005		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L				
ACB-MS-2	001167-0005		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L				
ACB-MS-2	001167-0005		EPA 602	AQUEOUS	o-Xylene	ND	ug/L				
ACB-MS-2	001167-0005		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L				
ACB-MS-2	001167-0005		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L				

SAMPLE NUMBER = ACB-MS-2 (CONT.)

SAMPLE NUMBER		DEPTH		ANALYTICAL METHOD		MEDIA		CONTAMINANTS		VALUE	UNITS
FIELD	LABORATORY										
ACB-MS-2	001167-0005			EPA 802		AQUEOUS		1,2-Dichlorobenzene		ND	ug/L
ACB-MS-2	001167-0005			EPA 802		AQUEOUS		1,4-Dichlorobenzene		ND	ug/L
ACB-MS-2	001167-0005			EPA 802		AQUEOUS		2-Butanone		ND	ug/L
ACB-MS-2	001167-0005			EPA 802		AQUEOUS		4-Methyl-2-pentanone		ND	ug/L

SAMPLE NUMBER = ACB-NS-3

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-NS-110, SM-88-0003
 0487-NS-113, SM-88-0003
 0487-NS-117, SM-88-0001
 0487-NS-118, SM-88-0001
 0487-NS-125, SM-88-0001
 0487-SO-126, SS-88-0001
 0487-SO-126, SS-88-0002

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	Bromoethane (Methyl bromide)	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	Bichlorodifluoroethane	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	Trichlorofluoroethane	14.	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	Trichloroethane	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	Bromoform	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	bis(2-Chloroethoxy) methane	NA.	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	bis(2-Chloroisopropyl) ether	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	1-Chlorobenzene	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	Chloroethyl methyl ether	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	Dibromoethane	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	1,1,2-Tetrachloroethane	ND	ug/L
ACB-NS-3		001370-0004		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACB-NS-3		001370-0004		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-NS-3		001370-0004		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-NS-3		001370-0004		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-NS-3		001370-0004		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L

SAMPLE NUMBER = ACD-MS-3 (CONT.)

FIELD	SAMPLE NUMBER		LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACD-MS-3			001370-0004		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
ACD-MS-3			001370-0004		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACD-MS-3			001370-0004		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACD-MS-3			001370-0004		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACD-MS-3			001370-0004		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-SC-4,5,6

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-MS-016 EM-BB-0003

0487-MS-017 EM-BB-0003

0487-MS-106 EM-BB-0003

0487-MS-107 EM-BB-0003

SAMPLE NUMBER				FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	Chloroethane	ND	ug/L					
ACB-SC-4,5,6	001167-0309	EPA 601	AQUEOUS	Bromoethane*(Methylbromide)	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	Bichlorodifluoroethane	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	Vinyl chloride	2.0	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	Chloroethane	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	Methylene chloride	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	Chloroform	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	Trichloroethene	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	Bromoform	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	Bromobenzene	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	bis(2-Chloroethoxy)*ethane	NA.	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	bis(2-Chloroisopropyl)*ether	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	1-Chlorobenzene	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	Chloromethyl ethyl ether	NA.	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	Dibromoethane	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 601	AQUEOUS	1,2,3-Trichloropropene	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 602	AQUEOUS	Benzene	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 602	AQUEOUS	Toluene	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 602	AQUEOUS	n-tylene	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 602	AQUEOUS	o & p-tylene(s)	ND	ug/L					
ACB-SC-4,5,6	001167-0009	EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L					

SAMPLE NUMBER = ACD-SC-4,5,6 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACD-SC-4,5,6		001167-0009		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACD-SC-4,5,6		001167-0009		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACD-SP 7/10

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

- 0487-MS-080-GW-0003
- 0487-MS-085-GW-0003
- 0487-MS-080-GW-0003
- 0487-MS-087-GW-0003
- 0487-MS-088-GW-0001
- 0487-MS-089-GW-0001

SAMPLE NUMBER		LABORATORY DEPTH		ANALYTICAL METHOD		MEDIA		CONTAMINANTS		VALUE	UNITS
FIELD											
ACD-SP 7/10		001248-0012		EPA 602		AQUEOUS		Benzene		ND	ug/L
ACD-SP 7/10		001248-0012		EPA 602		AQUEOUS		Toluene		ND	ug/L
ACD-SP 7/10		001248-0012		EPA 602		AQUEOUS		Chlorobenzene		ND	ug/L
ACD-SP 7/10		001248-0012		EPA 602		AQUEOUS		Ethyl benzene		ND	ug/L
ACD-SP 7/10		001248-0012		EPA 602		AQUEOUS		m-Xylene		ND	ug/L
ACD-SP 7/10		001248-0012		EPA 602		AQUEOUS		o & p-Xylene(s)		ND	ug/L
ACD-SP 7/10		001248-0012		EPA 602		AQUEOUS		1,3-Dichlorobenzene		ND	ug/L
ACD-SP 7/10		001248-0012		EPA 602		AQUEOUS		1,2-Dichlorobenzene		ND	ug/L
ACD-SP 7/10		001248-0012		EPA 602		AQUEOUS		1,4-Dichlorobenzene		ND	ug/L

SAMPLE NUMBER = ACB-SP-1

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-N6-031 GW-BB-0001
 0487-N6-032 GW-BB-0001
 0487-N6-049 GW-BB-0003
 0487-N6-050 GW-BB-0003
 0487-N6-100 GW-BB-0003
 0487-N6-101 GW-BB-0003
 0487-N6-111 GW-BB-0003

-----SAMPLE NUMBER-----									
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS		
ACB-SP-1	001347-0012		EPA 602	AQUEOUS	Benzene	ND	ug/L		
ACB-SP-1	001347-0012		EPA 602	AQUEOUS	Toluene	ND	ug/L		
ACB-SP-1	001347-0012		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L		
ACB-SP-1	001347-0012		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L		
ACB-SP-1	001347-0012		EPA 602	AQUEOUS	m-Tylene	ND	ug/L		
ACB-SP-1	001347-0012		EPA 602	AQUEOUS	o & p-Tylene(s)	ND	ug/L		
ACB-SP-1	001347-0012		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L		
ACB-SP-1	001347-0012		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L		
ACB-SP-1	001347-0012		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L		

SAMPLE NUMBER = ACB-SP-15

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-MS-031 GW-88-0001
 0487-MS-032 GW-88-0001
 0487-MS-049 GW-88-0003
 0487-MS-050 GW-88-0003
 0487-MS-100 GW-88-0003
 0487-MS-101 GW-88-0003
 0487-MS-111 GW-88-0003

FIELD		LABORATORY		ANALYTICAL METHOD		MEDIA		CONTAMINANTS		VALUE	UNITS
		DEPTH									
ACB-SP-15		001347-0007		EPA 602		AQUEOUS		Benzene		ND	ug/L
ACB-SP-15		001347-0007		EPA 602		AQUEOUS		Toluene		ND	ug/L
ACB-SP-15		001347-0007		EPA 602		AQUEOUS		Chlorobenzene		ND	ug/L
ACB-SP-15		001347-0007		EPA 602		AQUEOUS		Ethyl benzene		ND	ug/L
ACB-SP-15		001347-0007		EPA 602		AQUEOUS		m-Tylene		ND	ug/L
ACB-SP-15		001347-0007		EPA 602		AQUEOUS		o & p-Tylene(s)		ND	ug/L
ACB-SP-15		001347-0007		EPA 602		AQUEOUS		1,3-Dichlorobenzene		ND	ug/L
ACB-SP-15		001347-0007		EPA 602		AQUEOUS		1,2-Dichlorobenzene		ND	ug/L
ACB-SP-15		001347-0007		EPA 602		AQUEOUS		1,4-Dichlorobenzene		ND	ug/L

SAMPLE NUMBER = ACD-SP11

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-MS-033 EN-88-0002
 0487-MS-054 EN-88-0002
 0487-MS-063 EN-88-0003
 0487-MS-090 EN-88-0001
 0487-MS-091 EN-88-0001
 0487-MS-092 EN-88-0001
 0487-MS-093 EN-88-0001

SAMPLE NUMBER			LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
FIELD									
ACB-SP11			001229-0003		EPA 402	AQUEOUS	Benzene	ND	ug/L
ACB-SP11			001229-0003		EPA 402	AQUEOUS	Toluene	ND	ug/L
ACB-SP11			001229-0003		EPA 402	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-SP11			001229-0003		EPA 402	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-SP11			001229-0003		EPA 402	AQUEOUS	o-Tylene	ND	ug/L
ACB-SP11			001229-0003		EPA 402	AQUEOUS	o & p-Tylene(s)	ND	ug/L
ACB-SP11			001229-0003		EPA 402	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-SP11			001229-0003		EPA 402	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-SP11			001229-0003		EPA 402	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-SP12

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-M6-053 GM-08-0002
 0687-M6-054 GM-08-0002
 0687-M6-063 GM-08-0003
 0687-M6-090 GM-08-0001
 0687-M6-091 GM-08-0001
 0687-M6-092 GM-08-0001
 0687-M6-093 GM-08-0001

FIELD	SAMPLE NUMBER	LABORATORY DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-SP12		001229-0010	EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-SP12		001229-0010	EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-SP12		001229-0010	EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-SP12		001229-0010	EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-SP12		001229-0010	EPA 602	AQUEOUS	m-xylene	ND	ug/L
ACB-SP12		001229-0010	EPA 602	AQUEOUS	o & p-xylene(s)	ND	ug/L
ACB-SP12		001229-0010	EPA 602	AQUEOUS	1,3-dichlorobenzene	ND	ug/L
ACB-SP12		001229-0010	EPA 602	AQUEOUS	1,2-dichlorobenzene	ND	ug/L
ACB-SP12		001229-0010	EPA 602	AQUEOUS	1,4-dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-SP14

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-MS-096 EM-88-0003
 0487-MS-097 EM-88-0003
 0487-MS-098 EM-88-0001
 0487-MS-099 EM-88-0001
 0487-SO-020 ES-88-0001
 0487-SO-020 ES-88-0002
 0487-SO-122 ES-88-0001
 0487-SO-122 ES-88-0002

SAMPLE NUMBER			CONTAMINANTS			VALUE	UNITS
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-SP14	001721-0005		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-SP14	001721-0005		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-SP14	001721-0005		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-SP14	001721-0005		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-SP14	001721-0005		EPA 602	AQUEOUS	o-Xylene	ND	ug/L
ACB-SP14	001721-0005		EPA 602	AQUEOUS	a & p-Xylenes	ND	ug/L
ACB-SP14	001721-0005		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-SP14	001721-0005		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-SP14	001721-0005		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-SP2/6 8/8/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-M6-010, SM-88-0001
 0487-M6-011, SM-88-0001
 0487-M6-014, SM-88-0001
 0487-M6-051, SM-88-0002
 0487-M6-052, SM-88-0002
 0487-M6-061, SM-88-0001
 0487-M6-067, SM-88-0001
 0487-S0-019, GS-88-0001
 0487-S0-019-65-88-0002

FIELD	SAMPLE NUMBER	LABORATORY	REP/IN	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-SP2/6 8/8/88		001204-0003		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-SP2/6 8/8/88		001204-0003		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-SP2/6 8/8/88		001204-0003		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-SP2/6 8/8/88		001204-0003		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-SP2/6 8/8/88		001204-0003		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
ACB-SP2/6 8/8/88		001204-0003		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-SP2/6 8/8/88		001204-0003		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-SP2/6 8/8/88		001204-0003		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-SP2/6 8/8/88		001204-0003		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-SP5

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-MS-070 EM-88-04

0487-MS-073-0004

0487-SO-100 ES-88-01

0487-SO-100 ES-88-02

FIELD	SAMPLE NUMBER		ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
	LABORATORY	DEPTH					
ACB-SP5	000837-0007		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-SP5	000837-0007		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-SP5	000837-0007		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-SP5	000837-0007		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-SP5	000837-0007		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
ACB-SP5	000837-0007		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-SP5	000837-0007		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-SP5	000837-0007		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-SP5	000837-0007		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-SP5A

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MS-067-GM-88-0005
0687-MS-068-GM-88-0004
0687-MS-071-GM-88-0004
0687-MS-078-GM-88-0003
0687-MS-081-GM-88-0003

SAMPLE NUMBER		LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
FIELD								
ACB-SP5A	061121-0002			EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-SP5A	061121-0002			EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-SP5A	061121-0002			EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-SP5A	061121-0002			EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-SP5A	061121-0002			EPA 602	AQUEOUS	m-Xylene	ND	ug/L
ACB-SP5A	061121-0002			EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-SP5A	061121-0002			EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-SP5A	061121-0002			EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-SP5A	061121-0002			EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = E9

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-MS-004-SM-88-0003
 0487-MS-005-SM-88-0003
 0487-MS-006-SM-88-0003
 0487-MS-007-SM-88-0003
 0487-MS-008-SM-88-0001
 0487-MS-009-SM-88-0001

FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
E9	001268-0004		EPA 602	AQUEOUS	Benzene	ND	ug/L
E9	001268-0004		EPA 602	AQUEOUS	Toluene	ND	ug/L
E9	001268-0004		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
E9	001268-0004		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
E9	001268-0004		EPA 602	AQUEOUS	m-Tylene	ND	ug/L
E9	001268-0004		EPA 602	AQUEOUS	o & p-Tylene(s)	ND	ug/L
E9	001268-0004		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
E9	001268-0004		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
E9	001268-0004		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
E9	001268-0004		EPA 418.1	AQUEOUS	Total Petroleum Hydrocarbons	ND	ug/L
E9	001268-0004		160.1	AQUEOUS	Total Dissolved Solids	20.	ug/L
E9	001434-0002		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	Bromoethane (Methyl bromide)	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	Chloroform	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	Bromoform	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
E9	001434-0002		EPA 601	AQUEOUS	bis(2-Chloroethoxy)methane	NR.	ug/L
E9	001434-0002		EPA 601	AQUEOUS	bis(2-Chloroisopropyl) ether	NR.	ug/L
E9	001434-0002		EPA 601	AQUEOUS	Chloroacetaldehyde	NR.	ug/L

SAMPLE NUMBER = E* (CONT.)

FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB	001434-0002		EPA 401	AQUEOUS	1-Chlorobenzene	ND	ug/L
EB	001434-0002		EPA 401	AQUEOUS	Chloromethyl ethyl ether	ND	ug/L
EB	001434-0002		EPA 401	AQUEOUS	4-Chlorotoluene	ND	ug/L
EB	001434-0002		EPA 401	AQUEOUS	Dibromomethane	ND	ug/L
EB	001434-0002		EPA 401	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
EB	001434-0002		EPA 401	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
EB	001434-0002		EPA 402	AQUEOUS	Benzene	ND	ug/L
EB	001434-0002		EPA 402	AQUEOUS	Toluene	1.4	ug/L
EB	001434-0002		EPA 402	AQUEOUS	Chlorobenzene	ND	ug/L
EB	001434-0002		EPA 402	AQUEOUS	Ethyl benzene	ND	ug/L
EB	001434-0002		EPA 402	AQUEOUS	o-Xylene	ND	ug/L
EB	001434-0002		EPA 402	AQUEOUS	o & p-Tylene(s)	ND	ug/L
EB	001434-0002		EPA 402	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB	001434-0002		EPA 402	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB	001434-0002		EPA 402	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB	001434-0003		EPA 418.1	AQUEOUS	Total Petroleum Hydrocarbons	ND	ug/L
EB	001434-0003		300.0	AQUEOUS	Nitrate as N	ND	ug/L
EB	001434-0003		140.1	AQUEOUS	Total Dissolved Solids	ND	ug/L
EB	001434-0003		300.0	AQUEOUS	Sulfate	ND	ug/L
EB	001434-0003		300.0	AQUEOUS	Chloride	ND	ug/L
EB	001434-0003		300.0	AQUEOUS	Fluoride	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Aluminum	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Antimony	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Barium	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Beryllium	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Cadmium	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Calcium	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Chromium	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Cobalt	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Copper	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Iron	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Magnesium	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Manganese	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Molybdenum	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Nickel	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Potassium	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Silver	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Sodium	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Thallium	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Vanadium	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Zinc	ND	ug/L
EB	001434-0003		206.2	AQUEOUS	Arsenic	ND	ug/L
EB	001434-0003		206.2	AQUEOUS	Asenic	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Aluminum	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Antimony	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Barium	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Beryllium	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Cadmium	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Calcium	0.2	ug/L
EB	001434-0003		200.7	AQUEOUS	Chromium	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Cobalt	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Copper	ND	ug/L
EB	001434-0003		200.7	AQUEOUS	Iron	0.20	ug/L

SAMPLE NUMBER = EB (CONT.)

SAMPLE NUMBER			LABORATORY		DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
FIELD			NUMBER	DEPTH						
EB	001434-0005				200.7		AQUEOUS	Magnesium	ND	ug/L
EB	001434-0005				200.7		AQUEOUS	Manganese	ND	ug/L
EB	001434-0005				200.7		AQUEOUS	Niobium	ND	ug/L
EB	001434-0005				200.7		AQUEOUS	Nickel	ND	ug/L
EB	001434-0005				200.7		AQUEOUS	Potassium	ND	ug/L
EB	001434-0005				200.7		AQUEOUS	Silver	ND	ug/L
EB	001434-0005				200.7		AQUEOUS	Sodium	ND	ug/L
EB	001434-0005				200.7		AQUEOUS	Thallium	ND	ug/L
EB	001434-0005				200.7		AQUEOUS	Vanadium	ND	ug/L
EB	001434-0005				200.7		AQUEOUS	Zinc	0.01	ug/L
EB	001434-0005				239.2		AQUEOUS	Lead	ND	ug/L
EB	001434-0005				239.2		AQUEOUS	Lead	ND	ug/L
EB	001434-0005				245.1		AQUEOUS	Mercury	ND	ug/L
EB	001434-0005				245.1		AQUEOUS	Mercury	ND	ug/L
EB	001434-0005				270.2		AQUEOUS	Selenium	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	Acetophenone	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	Aniline	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	4-Methoxyphenyl	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	Benidine	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	Benzoic acid	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	4-Chloroaniline	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	Dibenz(a,h)acridine	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	Dibenzofuran	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	p-Dimethylaminobenzene	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	7,12-Dimethylbenzanthracene	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	2,3-Dimethylphenanthrene	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	Biphenylamine	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	1-Naphthylamine	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	2-Naphthylamine	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	2-Nitroaniline	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	4-Nitroaniline	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	Pentachlorobenzene	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	Phenacetin	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	2-Picoline	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	1,2,4,5-Tetrachlorobenzene	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	2-Methylphenol	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	4-Methylphenol	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	N-Nitrosopiperidine	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	Pronase	ND	ug/L
EB	001434-0005				Method 625		AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L

SAMPLE NUMBER = EB (CONT.)

SAMPLE NUMBER

FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB	001334-0005		Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Phenol	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	bis(2-Chloroethyl) ether	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	bis(2-Chloroisopropyl) ether	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	N-Nitroso-di-n-propylamine	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Isophorone	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	bis(2-Chloroethoxy) methane	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	4-Chloro-3-methylphenol	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Dimethyl phthalate	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	4-Chlorophenyl phenyl ether	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Fluorene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	4,6-Dinitro-2-methylphenol	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	4-Bromophenyl phenyl ether	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Anthracene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Pyrene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Benz(a)anthracene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	bis(2-Ethylhexyl) phthalate	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Chrysene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Benzo(b)fluoranthene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Benzo(k)fluoranthene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Benzo(a)pyrene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB	001334-0005		Method 625	AQUEOUS	Dibenz(a,h)anthracene	ND	ug/L

SAMPLE NUMBER = ED (CONT.)

SAMPLE NUMBER		DEPTH		ANALYTICAL METHOD		MEDIA		CONTAMINANTS		VALUE		UNITS	
FIELD	LABORATORY												
ED	001434-0005			Method 625		AQUEOUS		Benz(a)g,h,i)perylene		ND		ug/L	
ED	001434-0005			270.2		AQUEOUS		Selenium		ND		ug/L	

SAMPLE NUMBER = EB 8/10/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-MS-010,6M-88-0001
 0487-MS-011,6M-88-0001
 0487-MS-014,6M-88-0001
 0487-MS-031,6M-88-0002
 0487-MS-032,6M-88-0002
 0487-MS-041,6M-88-0001
 0487-MS-042,6M-88-0001
 0487-SO-019,6S-88-0001
 0487-SO-019-6S-88-0002

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	Bromoethane*(Methylbromide)	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	Chloroform	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	Bromoforn	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	Bis(2-chloroisopropyl) ether-d12	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	1-Chlorobenzene	NA.	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	Dibromoethane	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
EB 8/10/88		001204-0007		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
EB 8/10/88		001204-0007		EPA 602	AQUEOUS	Benzene	ND	ug/L
EB 8/10/88		001204-0007		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB 8/10/88		001204-0007		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L

SAMPLE NUMBER = ED 8/10/88 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ED 8/10/88	001204-0007			EPA 402	AQUEOUS	Ethyl benzene	ND	ug/L
ED 8/10/88	001204-0007			EPA 402	AQUEOUS	n-tylene	ND	ug/L
ED 8/10/88	001204-0007			EPA 402	AQUEOUS	o & p-tylene(s)	ND	ug/L
ED 8/10/88	001204-0007			EPA 402	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ED 8/10/88	001204-0007			EPA 402	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ED 8/10/88	001204-0007			EPA 402	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	Acetophenone	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	Aniline	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	Benzidine	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	Benzoic acid	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	Dibenz(a,h)acridine	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	p-Diethylaminobenzene	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	7,12-Diethylbenzanthracene	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	9,10-Diethylphenanthrene	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	Biphenylamine	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	1,2-Biphenylhydrazine	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	Phenacetin	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	2-Picoline	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	1,2,4,5-Tetrachlorobenzene	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	Pronase	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	Phenol	14	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	bis(2-Chloroethyl)ether	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	bis(2-Chloroisopropyl)ether	ND	ug/L
ED 8/10/88	001204-0007			Method 625	AQUEOUS	N-Nitroso-di-n-propylamine	ND	ug/L

SAMPLE NUMBER = EB 8/10/88 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Nitrobenzene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Isophorone	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	2,4-Dimethylphenol	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	bis(2-Chloroethoxy)ethane	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Naphthalene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	4-Chloro-3-methylphenol	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Bisethyl phthalate	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	4-Chlorophenyl phenyl ether	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Fluorene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	4,6-Dinitro-2-ethylphenol	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	4-Bromophenyl phenyl ether	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Pentachlorophenol	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Anthracene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Bi-n-butyl phthalate	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Pyrene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Benzo(a)anthracene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	bis(2-Ethylhexyl)-phthalate	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Chrysene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Bi-n-octyl phthalate	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Benzo(b)fluoranthene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Benzo(k)fluoranthene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Benzo(a)pyrene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Benzo(a,h)anthracene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Benzo(g,h,i)perylene	ND	ug/L
EB 8/10/88	001204-0007			Method 825	AQUEOUS	Total Petroleum Hydrocarbons	ND	ug/L
EB 8/10/88	001204-0007			EPA 418.1	AQUEOUS	Total Dissolved Solids	ND	ug/L
EB 8/10/88	001204-0007			140.1	AQUEOUS	Aluminum	ND	ug/L
EB 8/10/88	001204-0007			200.7	AQUEOUS	Antimony	ND	ug/L
EB 8/10/88	001204-0007			200.7	AQUEOUS	Barium	ND	ug/L
EB 8/10/88	001204-0007			200.7	AQUEOUS	Beryllium	ND	ug/L
EB 8/10/88	001204-0007			200.7	AQUEOUS	Cadmium	ND	ug/L
EB 8/10/88	001204-0007			200.7	AQUEOUS	Calcium	ND	ug/L

SAMPLE NUMBER = EB 8/10/88 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/10/88		001206-0007		200.7	AQUEOUS	Chromium	ND	mg/L
EB 8/10/88		001206-0007		200.7	AQUEOUS	Cobalt	ND	mg/L
EB 8/10/88		001206-0007		200.7	AQUEOUS	Copper	ND	mg/L
EB 8/10/88		001206-0007		200.7	AQUEOUS	Iron	ND	mg/L
EB 8/10/88		001206-0007		200.7	AQUEOUS	Magnesium	ND	mg/L
EB 8/10/88		001206-0007		200.7	AQUEOUS	Manganese	ND	mg/L
EB 8/10/88		001206-0007		200.7	AQUEOUS	Molybdenum	ND	mg/L
EB 8/10/88		001206-0007		200.7	AQUEOUS	Nickel	ND	mg/L
EB 8/10/88		001206-0007		200.7	AQUEOUS	Potassium	ND	mg/L
EB 8/10/88		001206-0007		200.7	AQUEOUS	Silver	ND	mg/L
EB 8/10/88		001206-0007		200.7	AQUEOUS	Sodium	ND	mg/L
EB 8/10/88		001206-0007		200.7	AQUEOUS	Thallium	ND	mg/L
EB 8/10/88		001206-0007		200.7	AQUEOUS	Vanadium	ND	mg/L
EB 8/10/88		001206-0007		200.7	AQUEOUS	Zinc	ND	mg/L
EB 8/10/88		001206-0007		206.2	AQUEOUS	Arsenic	ND	mg/L
EB 8/10/88		001206-0007		206.2	AQUEOUS	Arsenic	ND	mg/L
EB 8/10/88		001206-0007		239.2	AQUEOUS	Lead	ND	mg/L
EB 8/10/88		001206-0007		239.2	AQUEOUS	Lead	0.003	mg/L
EB 8/10/88		001206-0007		245.1	AQUEOUS	Mercury	ND	mg/L
EB 8/10/88		001206-0007		245.1	AQUEOUS	Mercury	ND	mg/L
EB 8/10/88		001206-0007		270.2	AQUEOUS	Selenium	ND	mg/L
EB 8/10/88		001206-0007		270.2	AQUEOUS	Selenium	ND	mg/L

SAMPLE NUMBER = ED 8/12/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-ME-053 CM-88-0002
 0487-ME-054 CM-88-0002
 0487-ME-063 CM-88-0003
 0487-ME-090 CM-88-0001
 0487-ME-091 CM-88-0001
 0487-ME-092 CM-88-0001
 0487-ME-093 CM-88-0001

FIELD		SAMPLE NUMBER		LABORATORY		DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ED	8/12/88	001229-0015	EPA 602	001229-0015	001229-0015	001229-0015	EPA 602	AQUEOUS	Benzene	ND	ug/L
ED	8/12/88	001229-0015	EPA 602	001229-0015	001229-0015	001229-0015	EPA 602	AQUEOUS	Toluene	ND	ug/L
ED	8/12/88	001229-0015	EPA 602	001229-0015	001229-0015	001229-0015	EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ED	8/12/88	001229-0015	EPA 602	001229-0015	001229-0015	001229-0015	EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ED	8/12/88	001229-0015	EPA 602	001229-0015	001229-0015	001229-0015	EPA 602	AQUEOUS	m-Tylene	ND	ug/L
ED	8/12/88	001229-0015	EPA 602	001229-0015	001229-0015	001229-0015	EPA 602	AQUEOUS	o & p-Tylene(s)	ND	ug/L
ED	8/12/88	001229-0015	EPA 602	001229-0015	001229-0015	001229-0015	EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ED	8/12/88	001229-0015	EPA 602	001229-0015	001229-0015	001229-0015	EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ED	8/12/88	001229-0015	EPA 602	001229-0015	001229-0015	001229-0015	EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	Acetophenone	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	Aniline	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	Benzidine	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	Benzoic acid	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	Dibenz(a,j)acridine	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	p-Dimethylaminoazobenzene	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	7,12-Dimethylbenz- ^a -anthracene	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	a,a-Dimethylphen- ^e -ethylamine	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	Diphenylamine	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	Phenacetin	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	2-Picoline	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	1,2,4,5-Tetrachloro- ^a -benzene	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
ED	8/12/88	001229-0015	Method 625	001229-0015	001229-0015	001229-0015	Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L

SAMPLE NUMBER = E0 8/12/88 (CONT.)

SAMPLE NUMBER			DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
FIELD	LABORATORY							
E0 8/12/88	001229-0015	Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Propanide	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Phenol	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	bis(2-Chloroethyl)ether	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	bis(2-Chloroisopropyl) ether	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	N-Nitroso-di-n-propylamine	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Hexachloroethane	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Nitrobenzene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Isophorone	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	2,4-Diaethylphenol	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	bis(2-Chloroethoxy)ethane	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Naphthalene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	4-Chloro-3-ethylphenol	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Dimethyl phthalate	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Acenaphthylene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Acenaphthene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	4-Chlorophenyl-phenyl ether	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Fluorene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	4,6-Dinitro-2-ethylphenol	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	4-Bromophenyl-phenyl ether	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Phenanthrene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Anthracene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Fluoranthene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Pyrene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Benzo(a)anthracene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	bis(2-Ethylhexyl)-phthalate	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Chrysene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Benzo(b)fluoranthene	ND	ug/L		
E0 8/12/88	001229-0015	Method 625	AQUEOUS	Benzo(k)fluoranthene	ND	ug/L		

SAMPLE NUMBER = ED 8/12/88 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ED 8/12/88		001229-0015		Method 625	AQUEOUS	Benzo(a)pyrene	ND	ug/L
ED 8/12/88		001229-0015		Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
ED 8/12/88		001229-0015		Method 625	AQUEOUS	Dibenzo(a,h)anthracene	ND	ug/L
ED 8/12/88		001229-0015		Method 625	AQUEOUS	Benzo(g,h,i)perylene	ND	ug/L
ED 8/12/88		001229-0015		Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
ED 8/12/88		001229-0015		EPA 418.1	AQUEOUS	Total Petroleum Hydrocarbons	3.3	ug/L
ED 8/12/88		001229-0015		160.1	AQUEOUS	Total Dissolved Solids	ND	ug/L

SAMPLE NUMBER = EB 8/13/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-M5-053 EN-88-0002
 0487-M5-054 EN-88-0002
 0487-M5-043 EN-88-0003
 0487-M5-090 EN-88-0001
 0487-M5-091 EN-88-0001
 0487-M5-092 EN-88-0001
 0487-M5-093 EN-88-0001

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/13/88		001229-0006		EPA 602	AQUEOUS	Benzene	ND	ug/L
EB 8/13/88		001229-0006		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB 8/13/88		001229-0006		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/13/88		001229-0006		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB 8/13/88		001229-0006		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
EB 8/13/88		001229-0006		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB 8/13/88		001229-0006		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/13/88		001229-0006		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/13/88		001229-0006		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/13/88		001229-0006		EPA 602	AQUEOUS	Acetophenone	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	Benazidine	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	Dibenz(a,j)acridine	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	p-Dimethylaminobenzene	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	7,12-Dimethylbenz-anthracene	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	a,a-Dimethylphen-ethylamine	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	1,2,4,5-Tetrachloro-benzene	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L

SAMPLE NUMBER = EB 8/13/88 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Propoxide	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Phenol	12.	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	bis(2-Chloroethyl) ether	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	bis(2-Chloroisopropyl) ether	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	N-Nitroso-di-n-propylamine	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Isophorone	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2,4-Dimethylphenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	bis(2-Chloroethyl) methane	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	4-Chloro-3-methylphenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	4-Chlorophenyl phenyl ether	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Fluorene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	4,6-Dinitro-2-methylphenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	4-Bromophenyl phenyl ether	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Anthracene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Pyrene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	3,3'-Bichlorobenzidine	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Benzo(a)anthracene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	bis(2-Ethylhexyl) phthalate	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Chrysene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Benzo(b)fluoranthene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Benzo(k)fluoranthene	ND	ug/L

SAMPLE NUMBER = EB 8/13/88 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/13/88		001229-0006		Method 625	AQUEOUS	Benzo(a)pyrene	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	Dibenzo(a,h)anthracene	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	Benzo(g,h,i)perylene	ND	ug/L
EB 8/13/88		001229-0006		Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB 8/13/88		001229-0006		EPA 418.1	AQUEOUS	Total Petroleum Hydrocarbons	1.0	ug/L
EB 8/13/88		001229-0006		160.1	AQUEOUS	Total Dissolved Solids	ND	ug/L

SAMPLE NUMBER = EB 8/16/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-MS-055, SM-88-0003
0487-MS-044, SM-88-0003

FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/16/88	001278-0003		EPA 602	AQUEOUS	Benzene	1.0	ug/L
EB 8/16/88	001278-0003		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB 8/16/88	001278-0003		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/16/88	001278-0003		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB 8/16/88	001278-0003		EPA 602	AQUEOUS	m-Tylene	ND	ug/L
EB 8/16/88	001278-0003		EPA 602	AQUEOUS	o & p-Tylene(s)	ND	ug/L
EB 8/16/88	001278-0003		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/16/88	001278-0003		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/16/88	001278-0003		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/16/88	001278-0003		EPA 602	AQUEOUS	Acetophenone	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	Benizidine	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	Dibenz(a,h)acridine	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	p-Dimethylaminobenzene	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	7,12-Dimethylbenz-anthracene	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	2,6-Dimethylphen-ethylamine	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	Biphenylamine	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	1,2,4,5-Tetrachloro-benzene	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	Pronaside	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
EB 8/16/88	001278-0003		Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L

SAMPLE NUMBER = EB 8/16/88 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Phenol	30.	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	bis(2-Chloroethyl) ether	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	bis(2-Chloroisopropyl) ether	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	M-Nitroso-di-n-propylamine	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Isophorane	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	2,4-Dimethylphenol	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	bis(2-Chloroethoxy) methane	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	4-Chloro-3-methylphenol	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Dimethyl phthalate	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	4-Chlorophenyl phenyl ether	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Fluorene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	4,6-Dinitro-2-methylphenol	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	4-Bromophenyl phenyl ether	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Anthracene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Pyrene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Benz(a)anthracene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	bis(2-Ethylhexyl) phthalate	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Chrysene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Benz(b)fluoranthene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Benz(k)fluoranthene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Benz(a)pyrene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Dibenz(a,h)anthracene	ND	ug/L
EB 8/16/88	001278-0005			Method 625	AQUEOUS	Benz(g,h,i)perylene	ND	ug/L

SAMPLE NUMBER = ED 8/16/88 (CONT.)

SAMPLE NUMBER		DEPTH		ANALYTICAL METHOD		MEDIA		CONTAMINANTS		VALUE	UNITS
FIELD	LABORATORY										
ED 8/16/88	001278-0005			EPA 418.1		AQUEOUS		Total Petroleum Hydrocarbons		3.0	ug/L
ED 8/16/88	001278-0005			160.1		AQUEOUS		Total Dissolved Solids		10.	ug/L

SAMPLE NUMBER = EB 8/17/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-M6-034, GM-88-0003
 0487-M6-037, GM-88-0003
 0487-M6-038, GM-88-0003
 0487-M6-039, GM-88-0003
 0487-M6-040, GM-88-0003

FIELD		LABORATORY		ANALYTICAL METHOD		MEDIA	CONTAMINANTS	VALUE	UNITS
FIELD	DEPTH	LABORATORY	DEPTH	ANALYTICAL METHOD	DEPTH				
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Chloroethane	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Vinyl chloride	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Chloroethane	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Methylene chloride	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Trichlorofluoroethane	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	1,1-Dichloroethane	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	1,1-Dichloroethane	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Chloroform	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	1,2-Dichloroethane	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Carbon tetrachloride	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Bromodichloroethane	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	1,2-Dichloropropane	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Trichloroethane	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Chlorodibromoethane	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Bromoform	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Tetrachloroethane	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Benzyl chloride	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Bromobenzene	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Bis(2-Chloroisopropyl) ether-d12	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	1-Chlorohexane	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	4-Chlorotoluene	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Chloromethyl methyl ether	NA.	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	Dibromoethane	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
EB 8/17/88	001302-0007	EPA 601	001302-0007	EPA 601	001302-0007	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
EB 8/17/88	001302-0007	EPA 602	001302-0007	EPA 602	001302-0007	AQUEOUS	Benzene	0.72	ug/L
EB 8/17/88	001302-0007	EPA 602	001302-0007	EPA 602	001302-0007	AQUEOUS	Toluene	ND	ug/L
EB 8/17/88	001302-0007	EPA 602	001302-0007	EPA 602	001302-0007	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/17/88	001302-0007	EPA 602	001302-0007	EPA 602	001302-0007	AQUEOUS	Ethyl benzene	ND	ug/L
EB 8/17/88	001302-0007	EPA 602	001302-0007	EPA 602	001302-0007	AQUEOUS	m-Xylene	ND	ug/L
EB 8/17/88	001302-0007	EPA 602	001302-0007	EPA 602	001302-0007	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB 8/17/88	001302-0007	EPA 602	001302-0007	EPA 602	001302-0007	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L

FIELD	SAMPLE NUMBER	LABORATORY DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/17/86	001302-0007		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/17/88	001302-0007		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/17/88	001302-0007		EPA 602	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
EB 8/17/88	001302-0007		EPA 602	AQUEOUS	Methyl ethyl ketone	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	alpha-BHC	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	beta-BHC	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	delta-BHC	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Toxaphene	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	gamma-BHC (Lindane)	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Heptachlor	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Aldrin	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Heptachlor epoxide	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Endosulfan I	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Dieldrin	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	4,4'-DDE	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Endrin	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Endosulfan II	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	4,4'-DDT	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Endosulfan sulfate	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	4,4'-DDT	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Endrin aldehyde	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Chlordane	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Aroclor-1016	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Aroclor-1221	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Aroclor-1232	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Aroclor-1242	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Aroclor-1248	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Aroclor-1254	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Aroclor-1260	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Methoxychlor	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Dibutylchloride	79.0	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Acetophenone	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Benzidine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Dibenz(a,j)acridine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	p-Dimethylaminoazobenzene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	7,12-Dimethylbenz- ^a -anthracene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	a,a-Dimethylphen- ^e -ethylamine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	3-Methylanthrene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L

SAMPLE NUMBER = ED 8/17/88 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ED 8/17/88	001302-0007	Method 625			AQUEOUS	4-Nitroaniline	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	Pentachlorobenzene	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	Pentachloronitrobenzene	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	Phenacetin	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	2-Picoline	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	1,2,4,5-Tetrachloro- ⁿ -benzene	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	2-Methylphenol	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	4-Methylphenol	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	N-Nitrosodi- ⁿ -butylamine	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	N-Nitrosopiperidine	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	2,6-Dichlorophenol	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	1-Chloronaphthalene	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	Pronamide	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	Phenol	26.	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	bis(2-Chloroethyl) ether	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	2-Chlorophenol	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	bis(2-Chloroisopropyl)- ⁿ -ether	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	N-Nitroso-di- ⁿ -propylamine	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	Hexachloroethane	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	Nitrobenzene	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	Isophorone	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	2-Nitrophenol	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	2,4-Diethylphenol	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	bis(2-Chloroethoxy)- ⁿ -ethane	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	2,4-Dichlorophenol	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	Naphthalene	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	Hexachlorobutadiene	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	4-Chloro-3-ethylphenol	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	2-Chloronaphthalene	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	Dimethyl phthalate	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	Acenaphthylene	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	Acenaphthene	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	2,4-Dinitrophenol	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	4-Nitrophenol	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	Diethyl phthalate	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	4-Chlorophenyl-phenyl ether	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	Fluorene	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	4,6-Dinitro- ⁿ -2-ethylphenol	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	4-Bromophenyl-phenyl ether	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	Hexachlorobenzene	ND	ug/L
ED 8/17/88	001302-0007	Method 625			AQUEOUS	Pentachlorophenol	ND	ug/L

SAMPLE NUMBER = EB 8/17/88 (CONT.)

FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Anthracene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Pyrene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Benz(a)anthracene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	bis(2-Ethylhexyl)-phthalate	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Chrysene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Benz(b)fluoranthene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Benz(a)pyrene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Benz(a,h)anthracene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Benzofg,h,i)perylene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Total Petroleum Hydrocarbons	1.0	ug/L
EB 8/17/88	001302-0007		EPA 418.1	AQUEOUS	Nitrate as N	ND	ug/L
EB 8/17/88	001302-0007		300.0	AQUEOUS	Total Dissolved Solids	ND	ug/L
EB 8/17/88	001302-0007		160.1	AQUEOUS	Sulfate	ND	ug/L
EB 8/17/88	001302-0007		300.0	AQUEOUS	Chloride	ND	ug/L
EB 8/17/88	001302-0007		300.0	AQUEOUS	Fluoride	ND	ug/L
EB 8/17/88	001302-0007		335.3	AQUEOUS	Cyanide, Total	ND	ug/L
EB 8/17/88	001302-0007		206.2	AQUEOUS	Arsenic	ND	ug/L
EB 8/17/88	001302-0007		239.2	AQUEOUS	Arsenic	ND	ug/L
EB 8/17/88	001302-0007		239.2	AQUEOUS	Lead	ND	ug/L
EB 8/17/88	001302-0007		245.1	AQUEOUS	Lead	ND	ug/L
EB 8/17/88	001302-0007		245.1	AQUEOUS	Mercury	ND	ug/L
EB 8/17/88	001302-0007		270.2	AQUEOUS	Mercury	ND	ug/L
EB 8/17/88	001302-0007		270.2	AQUEOUS	Selenium	ND	ug/L
EB 8/17/88	001302-0007		270.2	AQUEOUS	Selenium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Aluminum	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Antimony	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Barium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Beryllium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Cadmium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Calcium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Chromium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Cobalt	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Copper	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Iron	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Magnesium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Manganese	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Molybdenum	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Nickel	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Potassium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Silver	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Sodium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Thallium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Vanadium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Zinc	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Aluminum	ND	ug/L

SAMPLE NUMBER = ED 8/17/88 (CONT.)

FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ED 8/17/88	001302-0007		200.7	AQUEOUS	Antimony	ND	ug/L
ED 8/17/88	001302-0007		200.7	AQUEOUS	Barium	ND	ug/L
ED 8/17/88	001302-0007		200.7	AQUEOUS	Beryllium	ND	ug/L
ED 8/17/88	001302-0007		200.7	AQUEOUS	Cadmium	ND	ug/L
ED 8/17/88	001302-0007		200.7	AQUEOUS	Calcium	ND	ug/L
ED 8/17/88	001302-0007		200.7	AQUEOUS	Chromium	ND	ug/L
ED 8/17/88	001302-0007		200.7	AQUEOUS	Cobalt	ND	ug/L
ED 8/17/88	001302-0007		200.7	AQUEOUS	Copper	ND	ug/L
ED 8/17/88	001302-0007		200.7	AQUEOUS	Iron	0.05	ug/L
ED 8/17/88	001302-0007		200.7	AQUEOUS	Magnesium	ND	ug/L
ED 8/17/88	001302-0007		200.7	AQUEOUS	Manganese	ND	ug/L
ED 8/17/88	001302-0007		200.7	AQUEOUS	Molybdenum	ND	ug/L
ED 8/17/88	001302-0007		200.7	AQUEOUS	Nickel	ND	ug/L
ED 8/17/88	001302-0007		200.7	AQUEOUS	Potassium	ND	ug/L
ED 8/17/88	001302-0007		200.7	AQUEOUS	Silver	ND	ug/L
ED 8/17/88	001302-0007		200.7	AQUEOUS	Sodium	ND	ug/L
ED 8/17/88	001302-0007		200.7	AQUEOUS	Thallium	ND	ug/L
ED 8/17/88	001302-0007		200.7	AQUEOUS	Vanadium	ND	ug/L
ED 8/17/88	001302-0007		200.7	AQUEOUS	Zinc	ND	ug/L

SAMPLE NUMBER = EB 8/18/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-M5-033 SM-88-0003
 0487-M5-035 SM-88-0003
 0487-M5-036 SM-88-0003
 0487-M5-041 SM-88-0001
 0487-M5-042 SM-88-0001

FILE#	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Chloroform	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Bromochloroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Bromoform	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Tetrachloroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	bis(2-Chloroethoxy)ethane	NA.	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	bis(2-Chloroisopropyl) ether	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Chloromethyl ethyl ether	NA.	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Dibromoethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	Benzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L

SAMPLE NUMBER = EB 8/18/88 (CONT.)

FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	2-Butanone	ND	ug/L
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	alpha-BHC	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	beta-BHC	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	delta-BHC	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Toxaphene	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	gamma-BHC (Lindane)	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Heptachlor	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Aldrin	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Heptachlor epoxide	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Endosulfan I	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Dieldrin	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	4,4'-DDE	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Endrin	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Endosulfan II	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	4,4'-DDO	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Endosulfan sulfate	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	4,4'-DDT	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Endrin aldehyde	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Chlordane	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Aroclor-1016	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Aroclor-1221	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Aroclor-1232	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Aroclor-1242	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Aroclor-1248	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Aroclor-1254	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Aroclor-1260	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Methoxychlor	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Dibutylchloride	62.0	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Acetophenone	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Benzidine	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Dibenz(a,i)acridine	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	p-Diethylaminodibenzene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	7,12-Dimethylbenz-anthracene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	a,a-Dimethylphen-ethylamine	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB 8/18/88	001318-0001		Method 62	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/18/88	001318-0001			Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	1,2,4,5-Tetrachloro-benzene	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	Pronamide	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	Phenol	20.	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	bis(2-Chloroethyl) ether	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	bis(2-Chloroisopropyl) ether	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	N-Nitroso-di-n-propylamine	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	Isophorone	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	2,4-Dimethylphenol	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	bis(2-Chloroethoxy) methane	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	4-Chloro-3-methylphenol	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	Dimethyl phthalate	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	4-Chlorophenyl phenyl ether	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	Fluorene	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	4,6-Dinitro-2-methylphenol	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	4-Bromophenyl phenyl ether	ND	ug/L
EB 8/18/88	001318-0001			Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L

SAMPLE NUMBER = EB 8/18/88 (CONT.)

SAMPLE NUMBER			DEPTH	LABORATORY	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
FIELD									
EB 8/18/88	001318-0001	Method 625			AQUEOUS	Pentachlorophenol		ND	ug/L
EB 8/18/88	001318-0001	Method 625			AQUEOUS	Phenanthrene		ND	ug/L
EB 8/18/88	001318-0001	Method 625			AQUEOUS	Anthracene		ND	ug/L
EB 8/18/88	001318-0001	Method 625			AQUEOUS	Di-n-butyl phthalate		ND	ug/L
EB 8/18/88	001318-0001	Method 625			AQUEOUS	Fluoranthene		ND	ug/L
EB 8/18/88	001318-0001	Method 625			AQUEOUS	Pyrene		ND	ug/L
EB 8/18/88	001318-0001	Method 625			AQUEOUS	Butyl benzyl phthalate		ND	ug/L
EB 8/18/88	001318-0001	Method 625			AQUEOUS	3,3'-Dichlorobenzidine		ND	ug/L
EB 8/18/88	001318-0001	Method 625			AQUEOUS	Benzo(a)anthracene		ND	ug/L
EB 8/18/88	001318-0001	Method 625			AQUEOUS	bis(2-Ethylhexyl)-phthalate		ND	ug/L
EB 8/18/88	001318-0001	Method 625			AQUEOUS	Chrysene		ND	ug/L
EB 8/18/88	001318-0001	Method 625			AQUEOUS	Di-n-octyl phthalate		ND	ug/L
EB 8/18/88	001318-0001	Method 625			AQUEOUS	Benzo(b)fluoranthene		ND	ug/L
EB 8/18/88	001318-0001	Method 625			AQUEOUS	Benzo(k)fluoranthene		ND	ug/L
EB 8/18/88	001318-0001	Method 625			AQUEOUS	Benzo(a)pyrene		ND	ug/L
EB 8/18/88	001318-0001	Method 625			AQUEOUS	Indeno(1,2,3-c,d)pyrene		ND	ug/L
EB 8/18/88	001318-0001	Method 625			AQUEOUS	Dibenz(a,h)anthracene		ND	ug/L
EB 8/18/88	001318-0001	Method 625			AQUEOUS	Benzo(g,h,i)perylene		ND	ug/L
EB 8/18/88	001318-0001	EPA 418.1			AQUEOUS	Total Petroleum Hydrocarbons		ND	ug/L
EB 8/18/88	001318-0001	300.0			AQUEOUS	Nitrate as N		ND	ug/L
EB 8/18/88	001318-0001	160.1			AQUEOUS	Total Dissolved Solids		ND	ug/L
EB 8/18/88	001318-0001	300.0			AQUEOUS	Sulfate		ND	ug/L
EB 8/18/88	001318-0001	300.0			AQUEOUS	Chloride		ND	ug/L
EB 8/18/88	001318-0001	300.0			AQUEOUS	Fluoride		ND	ug/L
EB 8/18/88	001318-0001	335.3			AQUEOUS	Cyanide, Total		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Aluminum		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Antimony		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Barium		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Beryllium		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Cadmium		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Calcium		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Chromium		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Cobalt		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Copper		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Iron		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Magnesium		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Manganese		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Molybdenum		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Nickel		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Potassium		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Silver		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Sodium		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Thallium		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Vanadium		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Zinc		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Aluminum		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Antimony		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Barium		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Beryllium		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Cadmium		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Calcium		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Chromium		ND	ug/L
EB 8/18/88	001318-0001	200.7			AQUEOUS	Cobalt		ND	ug/L

SAMPLE NUMBER = EB 8/18/88 (CONT.)

FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/18/88	001318-0001		200.7	AQUEOUS	Copper	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Iron	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Magnesium	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Manganese	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Molybdenum	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Nickel	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Potassium	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Silver	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Sodium	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Thallium	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Vanadium	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Zinc	ND	ug/L
EB 8/18/88	001318-0001		206.2	AQUEOUS	Arsenic	ND	ug/L
EB 8/18/88	001318-0001		206.2	AQUEOUS	Arsenic	ND	ug/L
EB 8/18/88	001318-0001		239.2	AQUEOUS	Lead	ND	ug/L
EB 8/18/88	001318-0001		239.2	AQUEOUS	Lead	ND	ug/L
EB 8/18/88	001318-0001		245.1	AQUEOUS	Mercury	ND	ug/L
EB 8/18/88	001318-0001		245.1	AQUEOUS	Mercury	ND	ug/L
EB 8/18/88	001318-0001		270.2	AQUEOUS	Selenium	ND	ug/L
EB 8/18/88	001318-0001		270.2	AQUEOUS	Selenium	ND	ug/L

SAMPLE NUMBER = EB 8/19/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-M6-001 GM-88-0003
 0687-M6-002 GM-88-0003
 0687-M6-003 GM-88-0003
 0687-S0-121 GS-88-0001
 0687-S0-123 GS-88-0001
 0687-S0-123 GS-88-0002

FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Acetophenone	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Benzidine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Dibenz(a,h)acridine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	p-Diethylaminoazobenzene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	7,12-Dimethylbenz-anthracene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	a,b-Diethylphen-ethylamine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	1,2,4,5-Tetrachloro-benzene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Pronaide	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Phenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	bis(2-Chloroethyl)ether	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = EB 8/19/88 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/19/88		001324-0001		Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	bis(2-Chloroisopropyl) ether	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	N-Nitroso-di-n-propylamine	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Isophorone	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	2,4-Diethylphenol	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	bis(2-Chloroethoxy) methane	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	2,4-Bichlorophenol	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	4-Chloro-3-ethylphenol	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	4-Chlorophenyl phenyl ether	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Fluorene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	4,6-Dinitro-2-methylphenol	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	4-Bromophenyl phenyl ether	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Anthracene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Pyrene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Benz(a)anthracene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	bis(2-Ethylhexyl) phthalate	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Chrysene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Benz(b)fluoranthene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Benz(k)fluoranthene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Benz(a)pyrene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Indenol, 1,2,3-c, dipylene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Dibenzo(a,h)anthracene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Benzof(g,h,i)perylene	ND	ug/L
EB 8/19/88		001324-0001		Method 625	AQUEOUS	Total Petroleum Hydrocarbons	ND	ug/L
EB 8/19/88		001324-0001		EPA 418.1	AQUEOUS	Nitrate as N	ND	ug/L
EB 8/19/88		001324-0001		300.0	AQUEOUS	Total Dissolved Solids	ND	ug/L
EB 8/19/88		001324-0001		160.1	AQUEOUS	Sulfate	ND	ug/L
EB 8/19/88		001324-0001		300.0	AQUEOUS	Chloride	ND	ug/L

SAMPLE NUMBER = EB 8/19/88 (CONT.)

FIELD	SAMPLE NUMBER		LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/19/88			001324-0001		300.0	AQUEOUS	Fluoride	ND	ag/L
EB 8/19/88			001324-0002		200.7	AQUEOUS	Aluminum	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Antimony	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Barium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Beryllium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Cadmium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Calcium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Chromium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Cobalt	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Copper	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Iron	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Magnesium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Manganese	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Molybdenum	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Nickel	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Potassium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Silver	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Sodium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Thallium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Vanadium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Zinc	ND	ag/L
EB 8/19/88			001324-0001		206.2	AQUEOUS	Arsenic	ND	ag/L
EB 8/19/88			001324-0001		206.2	AQUEOUS	Arsenic	ND	ag/L
EB 8/19/88			001324-0001		239.2	AQUEOUS	Lead	ND	ag/L
EB 8/19/88			001324-0001		239.2	AQUEOUS	Lead	ND	ag/L
EB 8/19/88			001324-0001		245.1	AQUEOUS	Mercury	ND	ag/L
EB 8/19/88			001324-0001		245.1	AQUEOUS	Mercury	ND	ag/L
EB 8/19/88			001324-0001		270.2	AQUEOUS	Selenium	ND	ag/L
EB 8/19/88			001324-0001		270.2	AQUEOUS	Selenium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Aluminum	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Antimony	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Barium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Beryllium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Cadmium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Calcium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Chromium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Cobalt	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Copper	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Iron	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Magnesium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Manganese	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Molybdenum	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Nickel	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Potassium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Silver	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Sodium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Thallium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Vanadium	ND	ag/L
EB 8/19/88			001324-0001		200.7	AQUEOUS	Zinc	ND	ag/L
EB 8/19/88			001324-0001		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
EB 8/19/88			001324-0001		EPA 601	AQUEOUS	Bromoethane^(Methylbromide)	ND	ug/L
EB 8/19/88			001324-0001		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
EB 8/19/88			001324-0001		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L

SAMPLE NUMBER = EB 8/19/88 (CONT.)

FILED	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	Chloroethane	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	Methylene chloride	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	Trichlorofluoroethane	8.0	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	1,1-Dichloroethane	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	1,1-Dichloroethane	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	Chloroform	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	1,2-Dichloroethane	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	Carbon tetrachloride	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	Bromodichloroethane	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	1,2-Dichloropropane	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	Trichloroethane	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	Chlorodibromoethane	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	Bromoform	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	1,1,2-Tetrachloroethane	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	Tetrachloroethane	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	Benzyl chloride	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	Bromobenzene	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	bis(2-Chloroethoxy)ethane	NA.	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	bis(2-Chloroisopropyl)ether	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	Chloroacetaldehyde	NA.	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	1-Chlorohexane	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	Chloromethyl methyl ether	NA.	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	4-Chlorotoluene	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	Dibromoethane	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
EB 8/19/88	001324-0001	EPA 601			AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
EB 8/19/88	001324-0001	EPA 602			AQUEOUS	Benzene	ND	ug/L
EB 8/19/88	001324-0001	EPA 602			AQUEOUS	Toluene	ND	ug/L
EB 8/19/88	001324-0001	EPA 602			AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/19/88	001324-0001	EPA 602			AQUEOUS	Ethyl benzene	ND	ug/L
EB 8/19/88	001324-0001	EPA 602			AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB 8/19/88	001324-0001	EPA 602			AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/19/88	001324-0001	EPA 602			AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/19/88	001324-0001	EPA 602			AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = EB 8/22/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-M5-031 SM-88-0001
 0687-M5-032 SM-88-0001
 0687-M5-049 SM-88-0003
 0687-M5-050 SM-88-0003
 0687-M5-100 SM-88-0003
 0687-M5-101 SM-88-0003
 0687-M5-111 SM-88-0003

SAMPLE NUMBER			CONTAMINANTS			VALUE	UNITS
FIELD	LABORATORY	DEPTH	MEDIA	ANALYTICAL METHOD			
EB 8/22/88	001347-0009		AQUEOUS	EPA 602	Benzene	ND	ug/L
EB 8/22/88	001347-0009		AQUEOUS	EPA 602	Toluene	ND	ug/L
EB 8/22/88	001347-0009		AQUEOUS	EPA 602	Chlorobenzene	ND	ug/L
EB 8/22/88	001347-0009		AQUEOUS	EPA 602	Ethyl benzene	ND	ug/L
EB 8/22/88	001347-0009		AQUEOUS	EPA 602	m-Xylene	ND	ug/L
EB 8/22/88	001347-0009		AQUEOUS	EPA 602	o & p-Xylene(s)	ND	ug/L
EB 8/22/88	001347-0009		AQUEOUS	EPA 602	1,3-Dichlorobenzene	ND	ug/L
EB 8/22/88	001347-0009		AQUEOUS	EPA 602	1,2-Dichlorobenzene	ND	ug/L
EB 8/22/88	001347-0009		AQUEOUS	EPA 602	1,4-Dichlorobenzene	ND	ug/L
EB 8/22/88	001347-0009		AQUEOUS	EPA 602	Methyl ethyl ketone	ND	ug/L
EB 8/22/88	001347-0009		AQUEOUS	EPA 602	Methyl isobutyl ketone	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	Chloroethane	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	Bromoethane (Methyl bromide)	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	Dichlorodifluoroethane	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	Vinyl chloride	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	Chloroethane	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	Methylene chloride	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	Trichlorofluoroethane	6.5	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	1,1-Dichloroethane	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	1,1-Dichloroethane	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	trans-1,2-Dichloroethane	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	Chloroform	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	1,2-Dichloroethane	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	1,1,1-Trichloroethane	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	Carbon tetrachloride	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	Bromodichloroethane	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	1,2-Dichloropropane	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	trans-1,3-Dichloropropene	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	Trichloroethane	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	Chlorodibromoethane	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	1,1,2-Trichloroethane	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	2-Chloroethyl vinyl ether	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	Bromoform	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	1,1,2,2-Tetrachloroethane	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	Tetrachloroethane	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	Chlorobenzene	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	1,3-Dichlorobenzene	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	1,2-Dichlorobenzene	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	1,4-Dichlorobenzene	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	Benzyl chloride	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	Bromobenzene	ND	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	bis(2-Chloroethoxy)ethane	NA.	ug/L
EB 8/22/88	001347-0015		AQUEOUS	EPA 601	bis(2-Chloroisopropyl) ether	ND	ug/L

SAMPLE NUMBER = EB 8/22/88 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/22/88	001347-0015			EPA 601	AQUEOUS	Chloroacetaldehyde	MA.	ug/L
EB 8/22/88	001347-0015			EPA 601	AQUEOUS	1-Chlorobenzene	ND	ug/L
EB 8/22/88	001347-0015			EPA 601	AQUEOUS	Chloromethyl methyl ether	MA.	ug/L
EB 8/22/88	001347-0015			EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
EB 8/22/88	001347-0015			EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
EB 8/22/88	001347-0015			EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
EB 8/22/88	001347-0015			EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	alpha-BHC	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	beta-BHC	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	delta-BHC	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Toxaphene	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	gamma-BHC (Lindane)	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Heptachlor	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Aldrin	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Heptachlor epoxide	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Endosulfan I	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Dieldrin	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	4,4'-DDE	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Endrin	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Endosulfan II	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	4,4'-DDB	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Endosulfan sulfate	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	4,4'-DDT	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Endrin aldehyde	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Chlordane	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Aroclor-1016	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Aroclor-1221	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Aroclor-1232	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Aroclor-1242	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Aroclor-1248	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Aroclor-1254	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Aroclor-1260	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Methoxychlor	ND	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Dibutylchlorodendate	78.0	ug/L
EB 8/22/88	001347-0015			EPA 608	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	Phenol	20.	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	bis(2-Chloroethyl) ether	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	bis(2-Chloroisopropyl) ether	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	N-Nitroso-di-n-propylamine	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	Isophorone	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	2,4-Bisethylphenol	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	bis(2-Chloroethoxy) ethane	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L

SAMPLE NUMBER = EB 8/22/88 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/22/88	001347-0015		Method 625	AQUEOUS	4-Chloro-3-ethylphenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	4-Chlorophenyl*phenyl ether	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Fluorene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	4,6-Dinitro-2-ethylphenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	4-Bromophenyl*phenyl ether	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Anthracene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Pyrene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Benzol(a)anthracene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Bis(2-Ethylhexyl)*phthalate	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Chrysene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Benzo(b)fluoranthene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Benzo(k)fluoranthene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Benzo(a)pyrene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Dibenz(a,h)anthracene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Benzo(g,h,i)perylene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Acetophenone	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Benzidine	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Dibenz(a,j)acridine	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	p-Diethylaminobenzene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	7,12-Diethylbenz*-anthracene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	a,a-Diethylphen*-ethylamine	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	3-Methylanthranthrene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L

SAMPLE NUMBER = EB 8/22/88 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/22/88	001347-0015			Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	Pronaside	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	1,2,4,5-Tetrachloro-benzene	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
EB 8/22/88	001347-0015			Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L
EB 8/22/88	001347-0015			EPA 418.1	AQUEOUS	Total Petroleum Hydrocarbons	0.7	ug/L
EB 8/22/88	001347-0015			245.1	AQUEOUS	Mercury	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Aluminum	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Antimony	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Barium	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Beryllium	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Cadmium	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Calcium	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Chromium	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Cobalt	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Copper	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Iron	0.06	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Magnesium	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Manganese	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Molybdenum	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Nickel	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Potassium	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Silver	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Sodium	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Thallium	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Vanadium	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Zinc	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Aluminum	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Antimony	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Barium	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Beryllium	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Cadmium	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Calcium	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Chromium	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Cobalt	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Copper	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Iron	ND	ug/L
EB 8/22/88	001347-0015			200.7	AQUEOUS	Magnesium	ND	ug/L

SAMPLE NUMBER = ED 8/22/88 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ED 8/22/88	001347-0015		200.7	AQUEOUS	Manganese	ND	mg/L
ED 8/22/88	001347-0015		200.7	AQUEOUS	Molybdenum	ND	mg/L
ED 8/22/88	001347-0015		200.7	AQUEOUS	Nickel	ND	mg/L
ED 8/22/88	001347-0015		200.7	AQUEOUS	Potassium	ND	mg/L
ED 8/22/88	001347-0015		200.7	AQUEOUS	Silver	ND	mg/L
ED 8/22/88	001347-0015		200.7	AQUEOUS	Sodium	ND	mg/L
ED 8/22/88	001347-0015		200.7	AQUEOUS	Thallium	ND	mg/L
ED 8/22/88	001347-0015		200.7	AQUEOUS	Vanadium	ND	mg/L
ED 8/22/88	001347-0015		200.7	AQUEOUS	Zinc	ND	mg/L
ED 8/22/88	001347-0015		206.2	AQUEOUS	Arsenic	ND	mg/L
ED 8/22/88	001347-0015		106.2	AQUEOUS	Arsenic	ND	mg/L
ED 8/22/88	001347-0015		239.2	AQUEOUS	Lead	ND	mg/L
ED 8/22/88	001347-0015		239.2	AQUEOUS	Lead	ND	mg/L
ED 8/22/88	001347-0015		270.2	AQUEOUS	Selenium	ND	mg/L
ED 8/22/88	001347-0015		270.2	AQUEOUS	Selenium	ND	mg/L
ED 8/22/88	001347-0015		300.0	AQUEOUS	Nitrate as N	ND	mg/L
ED 8/22/88	001347-0015		160.1	AQUEOUS	Total Dissolved Solids	ND	mg/L
ED 8/22/88	001347-0015		300.0	AQUEOUS	Sulfate	ND	mg/L
ED 8/22/88	001347-0015		300.0	AQUEOUS	Chloride	ND	mg/L
ED 8/22/88	001347-0015		300.0	AQUEOUS	Fluoride	ND	mg/L
ED 8/22/88	001347-0015		335.3	AQUEOUS	Cyanide, Total	ND	mg/L
ED 8/22/88	001347-0015		245.1	AQUEOUS	Mercury	ND	mg/L

SAMPLE NUMBER = ED 8/23/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-M5-110, 5M-88-0003
 0487-M5-113, 5M-88-0003
 0487-M5-117, 5M-88-0001
 0487-M5-118, 5M-88-0001
 0487-M5-125, 5M-88-0001
 0487-S0-124, 5S-88-0001
 0487-S0-124, 5S-88-0002

SAMPLE NUMBER				FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	Chloroethane	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	Bromoethane*(Methylbromide)	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	Chloroethane	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	Methylene chloride	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	Trichlorofluoroethane	6.9	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	Chloroform	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	Trichloroethene	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	Bromoform	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	Tetrachloroethane	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	Bromobenzene	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	bis(2-Chloroethoxy)methane	NA.	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	bis(2-Chloroisopropyl) ether	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	Chloromethyl methyl ether	NA.	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	Dibromoethane	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L					
ED 8/23/88	001370-0001	EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L					
ED 8/23/88	001370-0001	EPA 602	AQUEOUS	Benzene	ND	ug/L					
ED 8/23/88	001370-0001	EPA 602	AQUEOUS	Toluene	ND	ug/L					
ED 8/23/88	001370-0001	EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L					
ED 8/23/88	001370-0001	EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L					

SAMPLE NUMBER - EB 8/23/88 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/23/88	001370-0001			EPA 602	AQUEOUS	m-Xylene	ND	ug/L
EB 8/23/88	001370-0001			EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB 8/23/88	001370-0001			EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/23/88	001370-0001			EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/23/88	001370-0001			EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Phenol	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	bis(2-Chloroethyl) ether	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	bis(2-Chloroisopropyl) ether	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	N-Nitroso-di-n-propylamine	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Isophorone	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	2,4-Dimethylphenol	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	bis(2-Chloroethoxy) methane	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	4-Chloro-3-ethylphenol	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Dimethyl phthalate	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	4-Chlorophenyl phenyl ether	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Fluorene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	4,6-Dinitro-2-ethylphenol	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	4-Bromophenyl phenyl ether	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Anthracene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Pyrene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	3,3'-Bichlorobenzidine	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Benzo(a)anthracene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	bis(2-Ethylhexyl) phthalate	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Chrysene	ND	ug/L
EB 8/23/88	001370-0001			Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L

SAMPLE NUMBER = EB 8/23/88 (CONT.)

FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Benzol(b)fluoranthene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Benzol(k)fluoranthene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Benzol(a)pyrene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Dibenz(a,h)anthracene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Benzol(g,h,i)perylene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Acetophenone	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Benzidine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Dibenz(a,i)acridine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	p-Diethylaminodibenzene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	7,12-Dimethylbenz- ^a -anthracene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	a,a'-Diethylphen- ^a -ethylamine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Pronase	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	1,2,4,5-Tetrachloro- ^a -benzene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L
EB 8/23/88	001370-0001		EPA 418.1	AQUEOUS	Total Petroleum Hydrocarbons	ND	ug/L
EB 8/23/88	001370-0001		245.1	AQUEOUS	Mercury	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Aluminum	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Antimony	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Barium	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Beryllium	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Cadmium	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Calcium	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Chromium	ND	ug/L

SAMPLE NUMBER = EB 8/23/88 (CONT.)

FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/23/88	001370-0001		200.7	AQUEOUS	Cobalt	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Copper	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Iron	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Magnesium	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Manganese	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Molybdenum	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Nickel	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Potassium	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Silver	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Sodium	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Sodium	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Thallium	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Vanadium	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Zinc	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Aluminum	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Antimony	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Barium	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Beryllium	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Cadmium	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Calcium	0.1	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Chromium	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Cobalt	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Copper	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Iron	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Magnesium	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Manganese	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Molybdenum	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Nickel	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Potassium	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Silver	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Sodium	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Thallium	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Vanadium	ND	ag/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Zinc	ND	ag/L
EB 8/23/88	001370-0001		206.2	AQUEOUS	Arsenic	ND	ag/L
EB 8/23/88	001370-0001		206.2	AQUEOUS	Arsenic	ND	ag/L
EB 8/23/88	001370-0001		239.2	AQUEOUS	Lead	0.002	ag/L
EB 8/23/88	001370-0001		239.2	AQUEOUS	Lead	ND	ag/L
EB 8/23/88	001370-0001		270.2	AQUEOUS	Selenium	ND	ag/L
EB 8/23/88	001370-0001		270.2	AQUEOUS	Selenium	ND	ag/L
EB 8/23/88	001370-0001		300.0	AQUEOUS	Nitrate as N	ND	ag/L
EB 8/23/88	001370-0001		140.1	AQUEOUS	Total Dissolved Solids	ND	ag/L
EB 8/23/88	001370-0001		300.0	AQUEOUS	Sulfate	ND	ag/L
EB 8/23/88	001370-0001		300.0	AQUEOUS	Chloride	ND	ag/L
EB 8/23/88	001370-0001		300.0	AQUEOUS	Fluoride	ND	ag/L
EB 8/23/88	001370-0001		245.1	AQUEOUS	Mercury	ND	ag/L

SAMPLE NUMBER = EB 8/30/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-M5-119,5M-88-0003
0487-M5-121,5M-88-0002
0487-M5-122,5M-88-0003
0487-M5-123,5M-88-0003
0487-M5-124,5M-88-0003

SAMPLE NUMBER				CONTAMINANTS			UNITS	
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Chloroethane	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Chloroethane	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Chloroform	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Bromoform	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Tetrachloroethane	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	bis(2-Chloroethoxy)ethane	NA.	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)ether	NA.	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Chloroethyl ethyl ether	NA.	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Dibromoethane	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L	
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L	
EB 8/30/88	001452-0006		EPA 602	AQUEOUS	Benzene	ND	ug/L	
EB 8/30/88	001452-0006		EPA 602	AQUEOUS	Toluene	ND	ug/L	
EB 8/30/88	001452-0006		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L	
EB 8/30/88	001452-0006		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L	
EB 8/30/88	001452-0006		EPA 602	AQUEOUS	o-Xylene	ND	ug/L	
EB 8/30/88	001452-0006		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L	

SAMPLE NUMBER = EB 8/30/88 (CONT.)

SAMPLE NUMBER			LABORATORY		DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
FIELD										
EB 8/30/88	001452-0006					EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/30/88	001452-0006					EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/30/88	001452-0006					EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	Acetophenone	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	Benzidine	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	Bibenz(a,j)acridine	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	p-Diethylaminobenzene	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	7,12-Dimethylbenzanthracene	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	a,a-Dimethylphenylethylamine	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	Biphenylamine	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	Ethyl xanthosulfonate	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	1,2,4,5-Tetrachloro-benzene	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	Pronamide	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	Hexachlorocyclopentadiene	SA.	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	Phenol	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	bis(2-Chloroethyl)ether	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	bis(2-Chloroisopropyl) ether	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	N-Nitroso-di-n-propylamine	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/30/88	001452-0006					Method 625	AQUEOUS	Nitrobenzene	ND	ug/L

FIELD	SAMPLE NUMBER	LABORATORY DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Isophorone	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	2,4-Diethylphenol	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	bis(2-Chloroethoxy)ethane	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	4-Chloro-3-ethylphenol	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	4-Chlorophenyl phenyl ether	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Fluorene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	4,6-Dinitro-2-ethylphenol	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	4-Bromophenyl phenyl ether	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Anthracene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Pyrene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	3,3'-Bichlorobenzidine	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Benz(a)anthracene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	bis(2-Ethylhexyl)phthalate	130.	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Chrysene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Benzo(b)fluoranthene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Benzo(k)fluoranthene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Benzo(a)pyrene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Dibenz(a,h)anthracene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Benzo(g,h,i)perylene	ND	ug/L
EB 8/30/88	001452-0004		Method 625	AQUEOUS	Total Petroleum Hydrocarbons	ND	ug/L
EB 8/30/88	001452-0004		EPA 418.1	AQUEOUS	Nitrate as N	ND	ug/L
EB 8/30/88	001452-0004		300.0	AQUEOUS	Total Dissolved Solids	ND	ug/L
EB 8/30/88	001452-0004		160.1	AQUEOUS	Sulfate	ND	ug/L
EB 8/30/88	001452-0004		300.0	AQUEOUS	Chloride	ND	ug/L
EB 8/30/88	001452-0004		300.0	AQUEOUS	Fluoride	ND	ug/L
EB 8/30/88	001452-0004		300.0	AQUEOUS	Arsenic	ND	ug/L
EB 8/30/88	001452-0004		206.2	AQUEOUS	Arsenic	ND	ug/L
EB 8/30/88	001452-0004		206.2	AQUEOUS	Arsenic	ND	ug/L
EB 8/30/88	001452-0004		239.2	AQUEOUS	Lead	ND	ug/L
EB 8/30/88	001452-0004		239.2	AQUEOUS	Lead	ND	ug/L

SAMPLE NUMBER = EB 8/30/88 (CONT.)

FIELD	SAMPLE NUMBER		LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/30/88	001452-0006			245.1		AQUEOUS	Mercury	ND	ug/L
EB 8/30/88	001452-0006			245.1		AQUEOUS	Mercury	ND	ug/L
EB 8/30/88	001452-0006			270.2		AQUEOUS	Selenium	ND	ug/L
EB 8/30/88	001452-0006			270.2		AQUEOUS	Selenium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Aluminum	ND	ug/L
EB 8/30.18	001452-0006			200.7		AQUEOUS	Antimony	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Barium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Beryllium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Cadmium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Calcium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Chromium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Cobalt	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Copper	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Iron	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Magnesium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Manganese	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Molybdenum	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Nickel	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Potassium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Silver	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Sodium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Thallium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Vanadium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Zinc	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Sodium	0.18	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Thallium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Vanadium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Zinc	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Aluminum	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Antimony	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Barium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Beryllium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Cadmium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Calcium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Chromium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Cobalt	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Copper	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Iron	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Magnesium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Manganese	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Molybdenum	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Nickel	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Potassium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Silver	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Sodium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Thallium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Vanadium	ND	ug/L
EB 8/30/88	001452-0006			200.7		AQUEOUS	Zinc	ND	ug/L

SAMPLE NUMBER = ED 8/8/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-MS-01A EM-88-0003

0487-MS-017 EM-88-0003

0487-MS-106 EM-88-0003

0487-MS-107 EM-88-0003

FIELD	SAMPLE NUMBER	LABORATORY DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	Chloroethane	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	Bromoethane (Methylbromide)	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	Bichlorodifluoroethane	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	Vinyl chloride	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	Chloroethane	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	Methylene chloride	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	Trichlorofluoroethane	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	1,1-Dichloroethane	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	1,1-Dichloroethane	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	trans-1,2-Dichloroethane	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	Chloroform	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	1,2-Dichloroethane	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	1,1,1-Trichloroethane	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	Carbon tetrachloride	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	Bromodichloroethane	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	1,2-Dichloropropane	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	trans-1,3-Dichloropropene	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	Trichloroethene	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	Chlorodibromoethane	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	1,1,2-Trichloroethane	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	2-Chloroethyl vinyl ether	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	Bromoform	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	1,1,2,2-Tetrachloroethane	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	Tetrachloroethane	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	Chlorobenzene	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	1,3-Dichlorobenzene	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	1,2-Dichlorobenzene	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	1,4-Dichlorobenzene	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	Benzyl chloride	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	Bromobenzene	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	bis(2-Chloroethoxy)ethane	NA.	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	bis(2-Chloroisopropyl)ether	NA.	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	Chloroacetaldehyde	NA.	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	1-Chlorohexane	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	Chloromethyl methyl ether	NA.	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	4-Chlorotoluene	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	Dibromoethane	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	1,1,1,2-Tetrachloroethane	ND	ug/L
ED 8/8/88	001167-0008	EPA 601	ED 8/8/88	ED 8/8/88	1,2,3-Trichloropropane	ND	ug/L
ED 8/8/88	001167-0008	EPA 602	ED 8/8/88	ED 8/8/88	Benzene	ND	ug/L
ED 8/8/88	001167-0008	EPA 602	ED 8/8/88	ED 8/8/88	Toluene	ND	ug/L
ED 8/8/88	001167-0008	EPA 602	ED 8/8/88	ED 8/8/88	Chlorobenzene	ND	ug/L
ED 8/8/88	001167-0008	EPA 602	ED 8/8/88	ED 8/8/88	Ethyl benzene	ND	ug/L
ED 8/8/88	001167-0008	EPA 602	ED 8/8/88	ED 8/8/88	m-Xylene	ND	ug/L
ED 8/8/88	001167-0008	EPA 602	ED 8/8/88	ED 8/8/88	o & p-Xylene(s)	ND	ug/L
ED 8/8/88	001167-0008	EPA 602	ED 8/8/88	ED 8/8/88	1,3-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = EB 8/8/88 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/8/88	001167-0008			EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/8/88	001167-0008			EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/8/88	001167-0008			EPA 602	AQUEOUS	2-Butanone	ND	ug/L
EB 8/8/88	001167-0008			EPA 602	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Phenol	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	bis(2-Chloroethyl)ether	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	bis(2-Chloroisopropyl) ether	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	N-Nitroso-di-n-propylamine	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Isophorone	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	2,4-Dimethylphenol	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	bis(2-Chloroethoxy) methane	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	4-Chloro-3-methylphenol	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Dimethyl phthalate	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	4-Chlorophenyl phenyl ether	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Fluorene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	4,6-Dinitro-2-methylphenol	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	4-Bromophenyl phenyl ether	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Anthracene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Pyrene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Benzo(a)anthracene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	bis(2-Ethylhexyl) phthalate	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Chrysene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Benzo(b)fluoranthene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Benzo(k)fluoranthene	ND	ug/L

SAMPLE NUMBER = EB 3/8/88 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Benzo(a)pyrene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Iadenol(1,2,3-c,d)pyrene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Dibenzo(a,h)anthracene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Benzo(g,h,i)perylene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Acetophenone	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Benidine	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Benzy alcohol	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Dibenz(a,j)acridine	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	p-Dimethylaminoazobenzene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	7,12-Dimethylbenz--anthracene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	a,a-Dimethylphen--ethylamine	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	Pronaide	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	1,2,4,5-Tetrachloro--benzene	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
EB 8/8/88	001167-0008			Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L
EB 8/8/88	001167-0008			EPA 418.1	AQUEOUS	Total Petroleum Hydrocarbons	ND	ug/L
EB 8/8/88	001167-0008			245.1	AQUEOUS	Mercury	ND	ug/L
EB 8/8/88	001167-0008			200.7	AQUEOUS	Aluminum	ND	ug/L
EB 8/8/88	001167-0008			200.7	AQUEOUS	Antimony	ND	ug/L
EB 8/8/88	001167-0008			200.7	AQUEOUS	Barium	ND	ug/L
EB 8/8/88	001167-0008			200.7	AQUEOUS	Beryllium	ND	ug/L
EB 8/8/88	001167-0008			200.7	AQUEOUS	Cadmium	ND	ug/L
EB 8/8/88	001167-0008			200.7	AQUEOUS	Calcium	ND	ug/L
EB 8/8/88	001167-0008			200.7	AQUEOUS	Chromium	ND	ug/L
EB 8/8/88	001167-0008			200.7	AQUEOUS	Cobalt	ND	ug/L

SAMPLE NUMBER = EB 8/8/88 (CONT.)

FIELD		SAMPLE NUMBER		LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/8/88		001167-0008	200.7	AQUEOUS	Copper	ND	ug/L			
EB 8/8/88		001167-0008	200.7	AQUEOUS	Iron	ND	ug/L			
EB 8/8/88		001167-0008	200.7	AQUEOUS	Magnesium	ND	ug/L			
EB 8/8/88		001167-0008	200.7	AQUEOUS	Manganese	ND	ug/L			
EB 8/8/88		001167-0008	200.7	AQUEOUS	Molybdenum	ND	ug/L			
EB 8/8/88		001167-0008	200.7	AQUEOUS	Nickel	ND	ug/L			
EB 8/8/88		001167-0008	200.7	AQUEOUS	Potassium	ND	ug/L			
EB 8/8/88		001167-0008	200.7	AQUEOUS	Silver	ND	ug/L			
EB 8/8/88		001167-0008	200.7	AQUEOUS	Sodium	ND	ug/L			
EB 8/8/88		001167-0008	200.7	AQUEOUS	Thallium	ND	ug/L			
EB 8/8/88		001167-0008	200.7	AQUEOUS	Vanadium	ND	ug/L			
EB 8/8/88		001167-0008	200.7	AQUEOUS	Zinc	ND	ug/L			
EB 8/8/88		001167-0008	206.2	AQUEOUS	Arsenic	ND	ug/L			
EB 8/8/88		001167-0008	206.2	AQUEOUS	Arsenic	ND	ug/L			
EB 8/8/88		001167-0008	239.2	AQUEOUS	Lead	ND	ug/L			
EB 8/8/88		001167-0008	239.2	AQUEOUS	Lead	ND	ug/L			
EB 8/8/88		001167-0008	270.2	AQUEOUS	Selenium	ND	ug/L			
EB 8/8/88		001167-0008	270.2	AQUEOUS	Selenium	ND	ug/L			
EB 8/8/88		001167-0008	245.1	AQUEOUS	Mercury	ND	ug/L			
EB 8/8/88		001167-0008	300.0	AQUEOUS	Nitrate as N	ND	ug/L			
EB 8/8/88		001167-0008	160.1	AQUEOUS	Total Dissolved Solids	ND	ug/L			
EB 8/8/88		001167-0008	300.0	AQUEOUS	Sulfate	ND	ug/L			
EB 8/8/88		001167-0008	300.0	AQUEOUS	Chloride	ND	ug/L			
EB 8/8/88		001167-0008	300.0	AQUEOUS	Fluoride	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	Chloroethane	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	Bromoethane^(Methylbromide)	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	Chloroethane	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	Methylene chloride	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	Chloroform	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	Trichloroethene	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	Bromoform	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	1,1,2-Tetrachloroethane	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L			
EB 8/8/88		001240-0002	EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L			

SAMPLE NUMBER = EB 8/8/88 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/8/88	001240-0002			EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
EB 8/8/88	001240-0002			EPA 601	AQUEOUS	bis(2-Chloroethoxy)ethane	NA.	ug/L
EB 8/8/88	001240-0002			EPA 601	AQUEOUS	bis(2-Chloroisopropyl)ether	ND	ug/L
EB 8/8/88	001240-0002			EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
EB 8/8/88	001240-0002			EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
EB 8/8/88	001240-0002			EPA 601	AQUEOUS	Chloromethyl ethyl ether	NA.	ug/L
EB 8/8/88	001240-0002			EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
EB 8/8/88	001240-0002			EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
EB 8/8/88	001240-0002			EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
EB 8/8/88	001240-0002			EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
EB 8/8/88	001240-0002			EPA 602	AQUEOUS	Benzene	ND	ug/L
EB 8/8/88	001240-0002			EPA 602	AQUEOUS	Toluene	ND	ug/L
EB 8/8/88	001240-0002			EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/8/88	001240-0002			EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB 8/8/88	001240-0002			EPA 602	AQUEOUS	n-ylene	ND	ug/L
EB 8/8/88	001240-0002			EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB 8/8/88	001240-0002			EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/8/88	001240-0002			EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/8/88	001240-0002			EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/8/88	001240-0002			EPA 602	AQUEOUS	Acetophenone	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	Benzidine	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	Dibenz(a,j)acridine	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	p-Dimethylaminobenzene	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	7,12-Dimethylbenz-anthracene	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	a,a-Dimethylphen-ethylene	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	1,2,4,5-Tetrachloro-benzene	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L

SAMPLE NUMBER = ED 8/8/88 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ED 8/8/88	001240-0002			Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Pronaside	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Phenol	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	bis(2-Chloroethyl)ether	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	bis(2-Chloroisopropyl)ether	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	N-Nitroso-di-n-propylamine	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Isophorone	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	2,4-Diethylphenol	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	bis(2-Chloromethoxy)methane	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Naphthalene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	4-Chloro-3-ethylphenol	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Acenaphthene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	4-Chlorophenyl phenyl ether	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Fluorene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	4,6-Dinitro-2-ethylphenol	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	4-Bromophenyl phenyl ether	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Phenanthrene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Anthracene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Fluoranthene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Pyrene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Benzofluoranthene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	bis(2-Ethylhexyl)phthalate	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Chrysene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Benzofluoranthene	ND	ug/L
ED 8/8/88	001240-0002			Method 625	AQUEOUS	Benzofluoranthene	ND	ug/L

SAMPLE NUMBER = EB 8/8/88 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/8/88	001240-0002			Method 625	AQUEOUS	Benzolalpyrene	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	Dibenz(a,h)anthracene	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	Benzol(g,h,i)perylene	ND	ug/L
EB 8/8/88	001240-0002			Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB 8/8/88	001240-0002			EPA 418.1	AQUEOUS	Total Petroleum Hydrocarbons	ND	ug/L
EB 8/8/88	001240-0002			300.0	AQUEOUS	Nitrate as N	ND	ug/L
EB 8/8/88	001240-0002			150.1	AQUEOUS	Total Dissolved Solids	ND	ug/L
EB 8/8/88	001240-0002			300.0	AQUEOUS	Sulfate	ND	ug/L
EB 8/8/88	001240-0002			300.0	AQUEOUS	Chloride	ND	ug/L
EB 8/8/88	001240-0002			300.0	AQUEOUS	Fluoride	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Aluminum	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Antimony	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Barium	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Beryllium	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Cadmium	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Calcium	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Chromium	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Cobalt	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Copper	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Iron	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Magnesium	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Manganese	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Molybdenum	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Nickel	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Potassium	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Silver	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Sodium	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Thallium	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Vanadium	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Zinc	ND	ug/L
EB 8/8/88	001240-0002			206.2	AQUEOUS	Arsenic	ND	ug/L
EB 8/8/88	001240-0002			206.2	AQUEOUS	Arsenic	ND	ug/L
EB 8/8/88	001240-0002			239.2	AQUEOUS	Lead	ND	ug/L
EB 8/8/88	001240-0002			239.2	AQUEOUS	Mercury	ND	ug/L
EB 8/8/88	001240-0002			245.1	AQUEOUS	Mercury	ND	ug/L
EB 8/8/88	001240-0002			245.1	AQUEOUS	Selenium	ND	ug/L
EB 8/8/88	001240-0002			270.2	AQUEOUS	Aluminum	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Antimony	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Barium	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Beryllium	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Cadmium	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Calcium	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Chromium	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Cobalt	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Copper	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Iron	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Magnesium	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Manganese	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Molybdenum	ND	ug/L
EB 8/8/88	001240-0002			200.7	AQUEOUS	Nickel	ND	ug/L

SAMPLE NUMBER = EB 8/8/88 (CONT.)

SAMPLE NUMBER														
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS							
EB 8/8/88	001240-0002		200.7	AQUEOUS	Potassium	ND	ug/L							
EB 8/8/88	001240-0002		200.7	AQUEOUS	Selenium	ND	ug/L							
EB 8/8/88	001240-0002		200.7	AQUEOUS	Silver	ND	ug/L							
EB 8/8/88	001240-0002		200.7	AQUEOUS	Sodium	0.23	ug/L							
EB 8/8/88	001240-0002		200.7	AQUEOUS	Thallium	ND	ug/L							
EB 8/8/88	001240-0002		200.7	AQUEOUS	Vanadium	ND	ug/L							
EB 8/8/88	001240-0002		200.7	AQUEOUS	Zinc	ND	ug/L							

SAMPLE NUMBER = EB-8/11/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-MS-096 GA-88-0003
 0487-MS-097 GA-88-0003
 0487-MS-098 GA-88-0001
 0487-MS-099 GA-88-0001
 0487-SO-020 GS-88-0001
 0487-SO-020 GS-88-0002
 0487-SO-122 GS-88-0001
 0487-SO-122 GS-88-0002

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB-8/11/88		001221-0001		EPA 602	AQUEOUS	Benzene	ND	ug/L
EB-8/11/88		001221-0001		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB-8/11/88		001221-0001		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB-8/11/88		001221-0001		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB-8/11/88		001221-0001		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
EB-8/11/88		001221-0001		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB-8/11/88		001221-0001		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB-8/11/88		001221-0001		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB-8/11/88		001221-0001		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB-8/11/88		001221-0001		EPA 418.1	AQUEOUS	Total Petroleum Hydrocarbons	ND	ug/L
EB-8/11/88		001221-0001		239.2	AQUEOUS	Lead	ND	ug/L
EB-8/11/88		001221-0001		239.2	AQUEOUS	Lead	ND	ug/L
EB-8/11/88		001221-0001		180.1	AQUEOUS	Total Dissolved Solids	ND	ug/L

SAMPLE NUMBER = EB-SP5 8/4/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-M6-072 EM-88-0003

0487-M6-077 EM-88-0004

0487-M6-079 EM-88-0003

SAMPLE NUMBER								
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS	
EB-SP5 8/4/88	001115-0004		EPA 602	AQUEOUS	Benzene	ND	ug/L	
EB-SP5 8/4/88	001115-0004		EPA 602	AQUEOUS	Toluene	ND	ug/L	
EB-SP5 8/4/88	001115-0004		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L	
EB-SP5 8/4/88	001115-0004		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L	
EB-SP5 8/4/88	001115-0004		EPA 602	AQUEOUS	m-Xylene	ND	ug/L	
EB-SP5 8/4/88	001115-0004		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L	
EB-SP5 8/4/88	001115-0004		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L	
EB-SP5 8/4/88	001115-0004		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L	
EB-SP5 8/4/88	001115-0004		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L	
EB-SP5 8/4/88	001115-0004		EPA 418.1	AQUEOUS	Total Petroleum Hydrocarbons	ND	ug/L	
EB-SP5 8/4/88	001115-0004		180.1	AQUEOUS	Total Dissolved Solids	ND	ug/L	

SAMPLE NUMBER = EB-SP3A 8/5/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-M6-072 6M-88-0003

0487-M6-077 6M-88-0004

0487-M6-079 6M-88-0003

SAMPLE NUMBER				CONTAMINANTS	VALUE	UNITS
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD			
EB-SP3A 8/5/88	001115-0006		EPA 802	Benzene	ND	ug/L
EB-SP3A 8/5/88	001115-0006		EPA 802	Toluene	ND	ug/L
EB-SP3A 8/5/88	001115-0006		EPA 802	Chlorobenzene	ND	ug/L
EB-SP3A 8/5/88	001115-0006		EPA 802	Ethyl benzene	ND	ug/L
EB-SP3A 8/5/88	001115-0006		EPA 802	m-Xylene	ND	ug/L
EB-SP3A 8/5/88	001115-0006		EPA 802	o & p-Xylene(s)	ND	ug/L
EB-SP3A 8/5/88	001115-0006		EPA 802	1,3-Dichlorobenzene	ND	ug/L
EB-SP3A 8/5/88	001115-0006		EPA 802	1,2-Dichlorobenzene	ND	ug/L
EB-SP3A 8/5/88	001115-0006		EPA 802	1,4-Dichlorobenzene	ND	ug/L
EB-SP3A 8/5/88	001115-0006		EPA 418.1	Total Petroleum Hydrocarbons	ND	ug/L
EB-SP3A 8/5/88	001115-0006		160.1	Total Dissolved Solids	ND	ug/L

SAMPLE NUMBER = EQUIPMENT BLANK-SPS

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-MS-070 EM-BB-04

0487-ME-073-0004

0487-SO-100 ES-BB-01

0487-SO-100 ES-BB-02

-----SAMPLE NUMBER-----		LABORATORY DEPTH		ANALYTICAL METHOD		MEDIA		CONTAMINANTS		VALUE	UNITS
FIELD											
EQUIPMENT BLANK-SPS	000837-0006		EPA 602		AQUEOUS	Benzene	ND	ug/L			
EQUIPMENT BLANK-SPS	000837-0006		EPA 602		AQUEOUS	Toluene	ND	ug/L			
EQUIPMENT BLANK-SPS	000837-0006		EPA 602		AQUEOUS	Chlorobenzene	ND	ug/L			
EQUIPMENT BLANK-SPS	000837-0006		EPA 602		AQUEOUS	Ethyl benzene	ND	ug/L			
EQUIPMENT BLANK-SPS	000837-0006		EPA 602		AQUEOUS	m-Xylene	ND	ug/L			
EQUIPMENT BLANK-SPS	000837-0006		EPA 602		AQUEOUS	o & p-Xylene(s)	ND	ug/L			
EQUIPMENT BLANK-SPS	000837-0006		EPA 602		AQUEOUS	1,3-Dichlorobenzene	ND	ug/L			
EQUIPMENT BLANK-SPS	000837-0006		EPA 602		AQUEOUS	1,2-Dichlorobenzene	ND	ug/L			
EQUIPMENT BLANK-SPS	000837-0006		EPA 602		AQUEOUS	1,4-Dichlorobenzene	ND	ug/L			
EQUIPMENT BLANK-SPS	000837-0006		EPA 418.1		AQUEOUS	Total Petroleum Hydrocarbons	ND	ug/L			
EQUIPMENT BLANK-SPS	000837-0006		160.1		AQUEOUS	Total Dissolved Solids	20	ug/L			

SAMPLE NUMBER = TRIP BLANK

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-50-072 65-88-01
 0487-50-072 65-88-02
 0487-50-073 65-88-01
 0487-50-073 65-88-02
 0487-50-073 65-88-03
 0487-50-077 65-88-01
 0487-50-077 65-88-02
 0487-50-077 65-88-03
 0487-50-082 65-88-01
 0487-50-082 65-88-02
 0487-50-083 65-88-01
 0487-50-083 65-88-02

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Acetone	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	2-Butanone	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Bromodichloroethane	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Chlorodibromoethane	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Bromoform	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	1,1,2-Tetrachloroethane	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Trichlorofluoroethane	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Total xylenes	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Acrolein	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Dibromoethane	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
TRIP BLANK		000706-0009		Method 624	AQUEOUS	Ethanol	ND	ug/L

SAMPLE NUMBER = 161P BLANK (CONT.)

SAMPLE NUMBER			CONTAMINANTS			UNITS		
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS	
161P BLANK	000706-0009		Method 624	AQUEOUS	Ethyl acetate	ND	ug/L	
161P BLANK	000706-0009		Method 624	AQUEOUS	2-Hexanone	ND	ug/L	
161P BLANK	000706-0009		Method 624	AQUEOUS	Iodomethane	ND	ug/L	
161P BLANK	000706-0009		Method 624	AQUEOUS	Styrene	ND	ug/L	
161P BLANK	000706-0009		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L	
161P BLANK	000706-0009		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L	
161P BLANK	000706-0009		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Chloromethane	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Bromomethane (Methylbromide)	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Chloroethane	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Methylene chloride	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Acetone	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Chloroform	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	2-Butanone	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Trichloroethene	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Benzene	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Bromoforn	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Toluene	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Total xylenes	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Acrolein	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Dibromomethane	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Dichlorodifluoromethane	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Ethanol	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Ethyl acetate	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	2-Hexanone	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Iodomethane	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Styrene	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L	
161P BLANK	000706-0014		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L	
161P BLANK	000706-0010		Method 624	AQUEOUS	Chloromethane	ND	ug/L	

SAMPLE NUMBER = TRIP BLANK (CONT.)

FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Acetone	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	2-Butanone	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Bromodichloroethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Trichloroethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Chlorodibromoethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Bromofore	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Tetrachloroethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Trichlorofluoroethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Total xylenes	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Acrolein	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Dibromoethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Ethanol	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Iodoethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Styrene	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Acetone	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L

SAMPLE NUMBER = TRIP BLANK (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK		000746-0017		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	2-Butanone	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Bromodichloroethane	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Chlorodibromoethane	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Bromofore	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Tetrachloroethane	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Trichlorofluoroethane	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Total xylenes	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Acrolein	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Dibromoethane	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Ethanol	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Iodomethane	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Styrene	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	1,2,3-Trichloropropene	ND	ug/L
TRIP BLANK		000746-0017		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
TRIP BLANK		000746-0019		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L
TRIP BLANK		000746-0019		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK		000746-0019		Method 624	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
TRIP BLANK		000746-0019		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK		000746-0019		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK		000746-0019		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK		000746-0019		Method 624	AQUEOUS	Acetone	ND	ug/L
TRIP BLANK		000746-0019		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
TRIP BLANK		000746-0019		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK		000746-0019		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK		000746-0019		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
TRIP BLANK		000746-0019		Method 624	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK		000746-0019		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK		000746-0019		Method 624	AQUEOUS	2-Butanone	ND	ug/L
TRIP BLANK		000746-0019		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK		000746-0019		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK		000746-0019		Method 624	AQUEOUS	Bromodichloroethane	ND	ug/L
TRIP BLANK		000746-0019		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L

SAMPLE NUMBER = TRIP BLANK (CONT.)

FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK	000746-0019		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Bromoform	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Trichlorofluoroethane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Total xylenes	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Acrolein	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Ethanol	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Iodoethane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Styrene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	1,2,3-Trichloropropene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Chloromethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Acetone	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	2-Butanone	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Bromoform	ND	ug/L

SAMPLE NUMBER = TRIP BLANK (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK		000774-0003		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
TRIP BLANK		000774-0003		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
TRIP BLANK		000774-0003		Method 624	AQUEOUS	Tetrachloroethane	ND	ug/L
TRIP BLANK		000774-0003		Method 624	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK		000774-0003		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK		000774-0003		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK		000774-0003		Method 624	AQUEOUS	Trichlorofluoroethane	ND	ug/L
TRIP BLANK		000774-0003		Method 624	AQUEOUS	Total xylenes	ND	ug/L
TRIP BLANK		000774-0003		Method 624	AQUEOUS	Acrolein	ND	ug/L
TRIP BLANK		000774-0003		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
TRIP BLANK		000774-0003		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
TRIP BLANK		000774-0003		Method 624	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
TRIP BLANK		000774-0003		Method 624	AQUEOUS	Ethanol	ND	ug/L
TRIP BLANK		000774-0003		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
TRIP BLANK		000774-0003		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
TRIP BLANK		000774-0003		Method 624	AQUEOUS	Iodoethane	ND	ug/L
TRIP BLANK		000774-0003		Method 624	AQUEOUS	Styrene	ND	ug/L
TRIP BLANK		000774-0003		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
TRIP BLANK		000774-0003		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
TRIP BLANK		000774-0003		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	Bromoforn	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	Tetrachloroethane	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	bis(2-Chloroethoxy)methane	NR.	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	bis(2-Chloroisopropyl) ether	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	Chloroacetaldehyde	NR.	ug/L

SAMPLE NUMBER = TRIP BLANK (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	Chloroethyl ethyl ether	NR.	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
TRIP BLANK		001434-0003		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L

SAMPLE NUMBER = TRIP BLANK N-001

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-N6-001 EN-88-0003
 0487-N6-002 EN-88-0003
 0487-N6-003 EN-88-0003
 0487-S0-121 85-88-0001
 0487-S0-123 85-88-0001
 0487-S0-123 85-88-0002

SAMPLE NUMBER			ANALYTICAL METHOD			MEDIA	CONTAMINANTS	VALUE	UNITS
FIELD	LABORATORY	DEPTH							
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	Chloroethane		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	Bromoethane* (Methylbromide)		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	Bichlorodifluoroethane		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	Vinyl chloride		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	Chloroethane		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	Methylene chloride		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	Trichlorofluoroethane		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	1,1-Dichloroethane		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	1,1-Dichloroethane		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	trans-1,2-Dichloroethane		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	Chloroform		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	1,2-Dichloroethane		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	1,1,1-Trichloroethane		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	Carbon tetrachloride		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	Bromodichloroethane		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	1,2-Bichloropropane		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	trans-1,3-Bichloropropene		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	Trichloroethene		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	Chlorodibromoethane		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	1,1,2-Trichloroethane		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	2-Chloroethyl vinyl ether		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	Bromoform		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	1,1,2,2-Tetrachloroethane		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	Tetrachloroethene		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	Chlorobenzene		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	1,3-Bichlorobenzene		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	1,2-Dichlorobenzene		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	1,4-Bichlorobenzene		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	Benzyl chloride		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	Bromobenzene		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	bis(2-Chloroethoxy)ethane		NA.	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	bis(2-Chloroisopropyl) ether		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	Chloroacetaldehyde		NA.	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	1-Chlorobenzene		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	Chloroethyl ethyl ether		NA.	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	4-Chlorotoluene		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	Dibromoethane		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	1,1,1,2-Tetrachloroethane		ND	ug/L
TRIP BLANK B-001	001324-0009		EPA 601		AQUEOUS	1,2,3-Trichloropropane		ND	ug/L

SAMPLE NUMBER = TRIP BLANK W-031

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-N5-031 GW-88-0001
 0487-N5-032 GW-88-0001
 0487-N5-049 GW-88-0003
 0487-N5-050 GW-88-0003
 0487-N5-100 GW-88-0003
 0487-N5-101 GW-88-0003
 0487-N5-111 GW-88-0003

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	1,2-Bichloropropane	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	Trichloroethane	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	Chlorodifluoroethane	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	Bromoform	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	Tetrachloroethane	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	bis(2-Chloroethyl)-methane	NA.	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)-ether	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	1-Chlorobenzene	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	Chloromethyl methyl ether	NA.	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	Dibromoethane	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
TRIP BLANK W-031		001347-0003		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L

SAMPLE NUMBER = TRIP BLANK N-050

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-N6-031 GM-88-0001
 0687-N6-032 GM-88-0001
 0687-N6-049 GM-88-0003
 0687-N6-050 GM-88-0003
 0687-N6-100 GM-88-0003
 0687-N6-101 GM-88-0003
 0687-N6-111 GM-88-0003

FIELD	SAMPLE NUMBER			ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
	LABORATORY	DEPTH						
TRIP BLANK N-050	001347-0013			EPA 602	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK N-050	001347-0013			EPA 602	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK N-050	001347-0013			EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK N-050	001347-0013			EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK N-050	001347-0013			EPA 602	AQUEOUS	m-Xylene	ND	ug/L
TRIP BLANK N-050	001347-0013			EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
TRIP BLANK N-050	001347-0013			EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
TRIP BLANK N-050	001347-0013			EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
TRIP BLANK N-050	001347-0013			EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = TRIP BLANK N-101

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MS-031 6N-88-0001
 0687-MS-032 6N-88-0001
 0687-MS-049 6N-88-0003
 0687-MS-050 6N-88-0003
 0687-MS-100 6N-88-0003
 0687-MS-101 6N-88-0003
 0687-MS-111 6N-88-0003

FIELD	SAMPLE NUMBER		DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
	LABORATORY							
TRIP BLANK N-101	001347-0008			EPA 802	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK N-101	001347-0008			EPA 802	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK N-101	001347-0008			EPA 802	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK N-101	001347-0008			EPA 802	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK N-101	001347-0008			EPA 802	AQUEOUS	a-Tylene	ND	ug/L
TRIP BLANK N-101	001347-0008			EPA 802	AQUEOUS	o & p-Tylene(s)	ND	ug/L
TRIP BLANK N-101	001347-0008			EPA 802	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
TRIP BLANK N-101	001347-0008			EPA 802	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
TRIP BLANK N-101	001347-0008			EPA 802	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = TRIP BLANK N-90

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MS-053 EM-88-0002
 0687-MS-054 EM-88-0002
 0687-MS-063 EM-88-0003
 0687-MS-090 EM-88-0001
 0687-MS-091 EM-88-0001
 0687-MS-092 EM-88-0001
 0687-MS-093 EM-88-0001

FIELD	SAMPLE NUMBER		ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
	LABORATORY	DEPTH					
TRIP BLANK N-90	001229-0004		EPA 602	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK N-90	001229-0004		EPA 602	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK N-90	001229-0004		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK N-90	001229-0004		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK N-90	001229-0004		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
TRIP BLANK N-90	001229-0004		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
TRIP BLANK N-90	001229-0004		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
TRIP BLANK N-90	001229-0004		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
TRIP BLANK N-90	001229-0004		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = TRIP BLANK W084

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MS-084-SM-88-0003
 0687-MS-085-SM-88-0003
 0687-MS-086-SM-88-0003
 0687-MS-087-SM-88-0003
 0687-MS-088-SM-88-0001
 0687-MS-089-SM-88-0001

SAMPLE NUMBER		DEPTH		ANALYTICAL METHOD		MEDIA		CONTAMINANTS		VALUE	UNITS
FIELD	LABORATORY										
TRIP BLANK W084	001268-0005			EPA 602		AQUEOUS		Benzene		ND	ug/L
TRIP BLANK W084	001268-0005			EPA 602		AQUEOUS		Toluene		ND	ug/L
TRIP BLANK W084	001268-0005			EPA 602		AQUEOUS		Chlorobenzene		ND	ug/L
TRIP BLANK W084	001268-0005			EPA 602		AQUEOUS		Ethyl benzene		ND	ug/L
TRIP BLANK W084	001268-0005			EPA 602		AQUEOUS		m-Xylene		ND	ug/L
TRIP BLANK W084	001268-0005			EPA 602		AQUEOUS		o & p-Xylene(s)		ND	ug/L
TRIP BLANK W084	001268-0005			EPA 602		AQUEOUS		1,3-Dichlorobenzene		ND	ug/L
TRIP BLANK W084	001268-0005			EPA 602		AQUEOUS		1,2-Dichlorobenzene		ND	ug/L
TRIP BLANK W084	001268-0005			EPA 602		AQUEOUS		1,4-Dichlorobenzene		ND	ug/L

SAMPLE NUMBER = TRIP BLANK-053

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-S0-053 65-88-01

0487-S0-058 65-88-01

0487-S0-040 65-88-01

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Acetone	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	2-Butanone	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Bromodichloroethane	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Trichloroethane	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Chlorodibromoethane	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Bromoform	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Tetrachloroethane	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Trichlorofluoroethane	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Total xylenes	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Acrolein	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Dibromoethane	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Ethanol	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Iodomethane	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Styrene	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	1,2,3-Trichloropropene	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
TRIP BLANK-053		000960-0004		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L

SAMPLE NUMBER = TRIP BLANK-056

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-50-034,65-88-0001
0687-50-055,65-88-0001
0687-50-056,65-88-0001
0687-50-086,65-88-0001
0687-50-086,65-88-0002
0687-50-087,65-88-0001
0687-50-087,65-88-0002
0687-50-096,65-88-0001
0687-50-096,65-88-0002

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Acetone	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	2-Butanone	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Bromodichloroethane	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Trichloroethane	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Bromoform	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	1,1,2-Tetrachloroethane	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Tetrachloroethane	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Total xylenes	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Trichlorofluoroethane	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Acrolein	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Dibromoethane	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Ethanol	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
TRIP BLANK-056		001017-0009		Method 624	AQUEOUS	Iodoethane	ND	ug/L

SAMPLE NUMBER = TRIP BLANK-056 (CONT.)

SAMPLE NUMBER		DEPTH		ANALYTICAL METHOD		MEDIA		CONTAMINANTS		VALUE	UNITS
FIELD	LABORATORY										
TRIP BLANK-056	001017-0009			Method 824		AQUEOUS		Styrene		ND	ug/L
TRIP BLANK-056	001017-0009			Method 824		AQUEOUS		1,2,3-Trichloropropane		ND	ug/L
TRIP BLANK-056	001017-0009			Method 824		AQUEOUS		Vinyl acetate		ND	ug/L
TRIP BLANK-056	001017-0009			Method 824		AQUEOUS		trans-1,4-Dichloro-2-butene		ND	ug/L

SAMPLE NUMBER = TRIP BLANK-086

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-50-054,65-88-0001
 0687-50-055,65-88-0001
 0687-50-056,65-88-0001
 0687-50-086,65-88-0001
 0687-50-086,65-88-0002
 0687-50-087,65-88-0001
 0687-50-087,65-88-0002
 0687-50-096,65-88-0001
 0687-50-096,65-88-0002

FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Bromoethane (Methylbroside)	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Acetone	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	2-Butanone	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Bromodichloroethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Chlorodibromoethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Bromoform	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Tetrachloroethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Total xylenes	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Trichlorofluoroethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Acrolein	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Dibromoethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Ethanol	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Iodoethane	ND	ug/L

SAMPLE NUMBER = TRIP BLANK-086 (CONT.)

SAMPLE NUMBER						
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	UNITS
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Styrene	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	1,2,3-Trichloropropane	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Vinyl acetate	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ug/L

SAMPLE NUMBER = TRIP BLANK-100

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-M6-070 6M-88-04

0687-M6-073-0004

0687-S0-100 6S-88-01

0687-S0-100 6S-88-02

SAMPLE NUMBER		LABORATORY		DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
FIELD									
TRIP BLANK-100		000837-0003			EPA 602	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK-100		000837-0003			EPA 602	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK-100		000837-0003			EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK-100		000837-0003			EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK-100		000837-0003			EPA 602	AQUEOUS	m-Xylene	ND	ug/L
TRIP BLANK-100		000837-0003			EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
TRIP BLANK-100		000837-0003			EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
TRIP BLANK-100		000837-0003			EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
TRIP BLANK-100		000837-0003			EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = Test Blank

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-S0-004 65-88-0001

0487-S0-004 65-88-0002

0487-S0-081 65-88-0001

0487-S0-081 65-88-0002

FIELD	SAMPLE NUMBER		ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
	LABORATORY	DEPTH					
Test Blank	000805-0006		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Acetone	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Chloroform	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	2-Butanone	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Bromodichloroethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Chlorodibromoethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Benzene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Bromoform	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Toluene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Trichlorofluoroethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Total xylenes	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Acrolein	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Dibromoethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Ethanol	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Iodoethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Styrene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L

SAMPLE NUMBER = Trip Blank

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-50-074 65-88-01
 0487-50-074 65-88-02
 0487-50-075 65-88-01
 0487-50-075 65-88-02
 0487-50-076 65-88-01
 0487-50-076 65-88-02
 0487-50-078 65-88-01
 0487-50-078 65-88-02
 0487-50-079 65-88-01
 0487-50-079 65-88-02
 0487-50-080 65-88-01
 0487-50-080 65-88-02
 0487-50-084 65-88-01
 0487-50-084 65-88-02

-----SAMPLE NUMBER-----								
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS	
Trip Blank	000700-0011		Method 624	AQUEOUS	Chloroethane	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Chloroethane	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Methylene chloride	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Acetone	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Chloroform	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	2-Butanone	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Bromodichloroethane	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Trichloroethene	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Chlorodibromoethane	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Benzene	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Bromoform	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Tetrachloroethane	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Toluene	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Trichlorofluoroethane	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Total xylenes	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Acrolein	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L	
Trip Blank	000700-0011		Method 624	AQUEOUS	Dibromoethane	ND	ug/L	

SAMPLE NUMBER = Trip Blank (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank	000700-0011		Method 624	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Ethanol	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Iodoethane	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Styrene	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Bromoethane (Methylbroside)	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Acetone	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Chloroform	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	2-Butanone	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Bromodichloroethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Chlorodibromoethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Benzene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Bromoform	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Toluene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Trichlorofluoroethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Total xylenes	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Acrolein	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Ethanol	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Iodoethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Styrene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L

SAMPLE NUMBER = Trip Blank (CONT.)

SAMPLE NUMBER				CONTAMINANTS			UNITS	
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS	
Trip Blank	000700-0014		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Chloroethane	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Chloroethane	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Methylene chloride	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Acetone	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Chloroform	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	2-Butanone	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Bromodichloroethane	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Trichloroethene	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Chlorodibromoethane	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Benzene	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Bromoform	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	1,1,2-Tetrachloroethane	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Toluene	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Trichlorofluoroethane	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Total xylenes	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Acrolein	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Dibromoethane	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Dichlorodifluoroethane	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Ethanol	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	2-Hexanone	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Iodoethane	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Styrene	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L	
Trip Blank	000700-0015		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L	
Trip Blank	001043-0007		Method 624	AQUEOUS	Chloroethane	ND	ug/L	
Trip Blank	001043-0007		Method 624	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L	
Trip Blank	001043-0007		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L	
Trip Blank	001043-0007		Method 624	AQUEOUS	Chloroethane	ND	ug/L	
Trip Blank	001043-0007		Method 624	AQUEOUS	Methylene chloride	ND	ug/L	
Trip Blank	001043-0007		Method 624	AQUEOUS	Acetone	ND	ug/L	
Trip Blank	001043-0007		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L	

SAMPLE NUMBER = Trip Blank (CONT.)

FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank	001043-0007		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Chloroform	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	2-Butanone	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Bromochloroethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	trans-1,3-Dichloropropane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Trichloroethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Chlorodibromoethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Benzene	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	cis-1,3-Dichloropropane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Bromoform	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Toluene	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Trichlorofluoroethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Total xylenes	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Acrolein	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Dibromoethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Ethanol	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Iodoethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Styrene	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L
Trip Blank	001318-0002		EPA 602	AQUEOUS	Benzene	ND	ug/L
Trip Blank	001318-0002		EPA 602	AQUEOUS	Toluene	ND	ug/L
Trip Blank	001318-0002		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank	001318-0002		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank	001318-0002		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
Trip Blank	001318-0002		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
Trip Blank	001318-0002		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
Trip Blank	001318-0002		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
Trip Blank	001318-0002		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
Trip Blank	001318-0006		EPA 602	AQUEOUS	2-Butanone	ND	ug/L
Trip Blank	001318-0006		EPA 602	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Bromoethane (Methyl bromide)	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L

SAMPLE NUMBER = Trip Blank (CONT.)

FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank	001318-0008		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Chloroform	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Trichloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Bromoform	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Tetrachloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	bis(2-Chloroethoxy)ethane	NA.	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)ether	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Chloroethyl methyl ether	NA.	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L

SAMPLE NUMBER = Trip Blank - 033

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-S0-033-65-88-0001
 0687-S0-033-65-88-0002
 0687-S0-038-65-88-0002
 0687-S0-043-65-88-0001
 0687-S0-043-65-88-0002
 0687-S0-044-65-88-0001
 0687-S0-044-65-88-0002

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Chloroethane	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Vinyl chloride	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Chloroethane	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Methylene chloride	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Acetone	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Carbon disulfide	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Chloroform	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	2-Butanone	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Bromodichloroethane	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Trichloroethene	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Chlorodibromoethane	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Benzene	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Bromoform	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Tetrachloroethene	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Toluene	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Trichlorofluoroethane	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Total xylenes	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Acrolein	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Acrylonitrile	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Dibromoethane	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Dichlorodifluoroethane	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Ethanol	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Ethyl methacrylate	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	2-Hexanone	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Iodomethane	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	Styrene	ND	ug/L
Trip Blank - 033	001075-0003	Method 624			AQUEOUS	1,2,3-Trichloropropene	ND	ug/L

SAMPLE NUMBER = Trip Blank - 033 (CONT.)

SAMPLE NUMBER		LABORATORY		DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
FIELD									
Trip Blank - 033		001075-0003			Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
Trip Blank - 033		001075-0003			Method 624	AQUEOUS	trans-1,4-dichloro-2-butene	ND	ug/L

SAMPLE NUMBER = Trip Blank - 064

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-S0-033-S5-88-0001
 0687-S0-033-S5-88-0002
 0687-S0-038-S5-88-0002
 0687-S0-043-S5-88-0001
 0687-S0-043-S5-88-0002
 0687-S0-044-S5-88-0001
 0687-S0-064-S5-88-0002

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Methylene chloride	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Acetone	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Chloroform	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	2-Butanone	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Bromodichloroethane	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Trichloroethene	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Chlorodibromoethane	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Benzene	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Bromoform	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Toluene	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Trichlorofluoroethane	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Total xylenes	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Acrolein	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Dibromoethane	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Ethanol	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	2-Hexanone	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Iodomethane	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	Styrene	ND	ug/L
Trip Blank - 064	001075-0009			Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L

SAMPLE NUMBER = Trip Blank - 064 (CONT.)

SAMPLE NUMBER		DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
FIELD	LABORATORY						
Trip Blank - 064	001075-0009		Method 824	AQUEOUS	Vinyl acetate	ND	ug/L
Trip Blank - 064	001075-0009		Method 824	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L

SAMPLE NUMBER = Trip Blank-034

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-50-034 65-88-0001
 0487-50-034 65-88-0002
 0487-50-110 65-88-0001
 0487-50-110 65-88-0002
 0487-50-112 65-88-0001
 0487-50-112 65-88-0002

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Methylene chloride	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Acetone	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Chloroform	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	2-Butanone	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Bromodichloroethane	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Trichloroethene	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Benzene	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Bromoform	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Tetrachloroethane	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Toluene	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Trichlorofluoroethane	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Total xylenes	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Acrolein	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Dibromomethane	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Ethanol	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	2-Hexanone	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Iodoethane	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Styrene	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	1,2,3-Trichloropropene	ND	ug/L
Trip Blank-034	001026-0007			Method 624	AQUEOUS	Vinyl acetate	ND	ug/L

SAMPLE NUMBER = Trip Blank-033 (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank-034		001026-0007		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L

SAMPLE NUMBER = Trip Blank-051

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-SO-051 65-88-0001

SAMPLE NUMBER				CONTAMINANTS				VALUE	UNITS
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Chloroethane	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Chloroethane	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Methylene chloride	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Acetone	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Chloroform	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	2-Butanone	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Bromodichloroethane	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Trichloroethene	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Chlorodibromoethane	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Benzene	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Bromoform	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Toluene	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Trichlorofluoroethane	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Total xylenes	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Acrolein	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Dibromoethane	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Dichlorodifluoroethane	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Ethanol	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	2-Hexanone	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Iodoethane	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Styrene	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L		
Trip Blank-051	000847-0002		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L		

SAMPLE NUMBER = Trip Blank-079

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-MS-072 SW-88-0003

0487-MS-077 SW-88-0004

0487-MS-079 SW-88-0003

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank-079		001115-0005		EPA 602	AQUEOUS	Benzene	ND	ug/L
Trip Blank-079		001115-0005		EPA 602	AQUEOUS	Toluene	ND	ug/L
Trip Blank-079		001115-0005		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank-079		001115-0005		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank-079		001115-0005		EPA 602	AQUEOUS	m-Tylene	ND	ug/L
Trip Blank-079		001115-0005		EPA 602	AQUEOUS	o & p-Tylene(s)	ND	ug/L
Trip Blank-079		001115-0005		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
Trip Blank-079		001115-0005		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
Trip Blank-079		001115-0005		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = Trip Blank-081

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-SO-004 65-88-0001

0687-SO-004 65-88-0002

0687-SO-081 65-88-0001

0687-SO-081 65-88-0002

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Acetone	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Chloroform	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	2-Butanone	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Bromodichloroethane	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Chlorodibromoethane	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Benzene	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Bromoform	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Toluene	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Trichlorofluoroethane	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Total xylenes	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Acrolein	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Dibromoethane	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Ethanol	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Ethyl aethacrylate	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Iodoethane	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Styrene	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
Trip Blank-081		000805-0005		Method 624	AQUEOUS	trans-1,4-Dichloro-2-Butene	ND	ug/L

SAMPLE NUMBER = Trip Blank-081W

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-MS-067-EN-88-0003
 0487-MS-068-EN-88-0004
 0487-MS-071-EN-88-0004
 0487-MS-078-EN-88-0003
 0487-MS-081-EN-88-0003

-----SAMPLE NUMBER-----											
FIELD	LABORATORY		DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS			
Trip Blank-081W		001121-0003		EPA 602	AQUEOUS	Benzene	ND	ug/L			
Trip Blank-081W		001121-0003		EPA 602	AQUEOUS	Toluene	ND	ug/L			
Trip Blank-081W		001121-0003		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L			
Trip Blank-081W		001121-0003		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L			
Trip Blank-081W		001121-0003		EPA 602	AQUEOUS	m-Xylene	ND	ug/L			
Trip Blank-081W		001121-0003		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L			
Trip Blank-081W		001121-0003		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L			
Trip Blank-081W		001121-0003		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L			
Trip Blank-081W		001121-0003		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L			

SAMPLE NUMBER = Trip Blank-084

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-50-079 65-88-0001

0487-50-085 65-88-0001

0487-50-085 65-88-0002

SAMPLE NUMBER				CONTAMINANTS			UNITS	
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Chloroethane	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Vinyl chloride	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Chloroethane	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Methylene chloride	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Acetone	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Carbon disulfide	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Chloroform	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	2-Butanone	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Bromodichloroethane	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Trichloroethene	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Chlorodibromoethane	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Benzene	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Bromoform	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	1,1,2-Tetrachloroethane	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Toluene	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Chlorobenzene	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Ethyl benzene	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Trichlorofluoroethane	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Total xylenes	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Acrolein	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Acrylonitrile	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Dibromoethane	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Dichlorodifluoroethane	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Ethanol	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	2-Hexanone	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Iodoethane	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Styrene	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	Vinyl acetate	ND	ug/l	
Trip Blank-084	000975-0006		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/l	

SAMPLE NUMBER = Trip Blank-104W

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-S0-050 65-88-0001
 0487-S0-050 65-88-0002
 0487-S0-102 65-88-0001
 0487-S0-103 65-88-0001
 0487-S0-104 65-88-0001
 0487-S0-105 65-88-0001

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Chloroethane	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Bromoethane*(Methylbromide)	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Vinyl chloride	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Chloroethane	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Methylene chloride	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Acetone	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Carbon disulfide	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	1,1-Dichloroethane	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	1,1-Dichloroethane	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	trans-1,2-Dichloroethane	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Chloroform	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	1,2-Dichloroethane	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	2-Butanone	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	1,1,1-Trichloroethane	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Carbon tetrachloride	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Bromodichloroethane	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	1,2-Dichloropropane	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	trans-1,3-Dichloropropene	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Trichloroethane	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Chlorodibromoethane	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	1,1,2-Trichloroethane	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Benzene	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	cis-1,3-Dichloropropene	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	2-Chloroethyl vinyl ether	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Bromoform	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	4-Methyl-2-pentanone	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Tetrachloroethane	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Toluene	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Chlorobenzene	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Ethyl benzene	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Total xylenes	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Trichlorofluoroethane	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Acrolein	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Acrylonitrile	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Dibromoethane	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Dichlorodifluoroethane	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Ethanol	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Ethyl methacrylate	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	2-Hexanone	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Iodoethane	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Styrene	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	1,2,3-Trichloropropane	MD	ug/L
Trip Blank-104W	001130-0004			Method 624	AQUEOUS	Vinyl acetate	MD	ug/L

SAMPLE NUMBER = Trip Blank-104W (CONT.)

SAMPLE NUMBER		DEPTH		ANALYTICAL METHOD		MEDIA		CONTAMINANTS		VALUE	UNITS
FIELD	LABORATORY										
Trip Blank-104W	001130-0004			Method 624		AQUEOUS		trans-1,4-Dichloro-2-butene		ND	ug/L

SAMPLE NUMBER = Trip blank

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-MS-055, SW-BB-0003

0487-MS-064, SW-BB-0003

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip blank	001278-0003	EPA 602			AQUEOUS	Benzene	ND	ug/L
Trip blank	001278-0003	EPA 602			AQUEOUS	Toluene	ND	ug/L
Trip blank	001278-0003	EPA 602			AQUEOUS	Chlorobenzene	ND	ug/L
Trip blank	001278-0003	EPA 602			AQUEOUS	Ethyl benzene	ND	ug/L
Trip blank	001278-0003	EPA 602			AQUEOUS	m-Xylene	ND	ug/L
Trip blank	001278-0003	EPA 602			AQUEOUS	o & p-Xylenes	ND	ug/L
Trip blank	001278-0003	EPA 602			AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
Trip blank	001278-0003	EPA 602			AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
Trip blank	001278-0003	EPA 602			AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Chloroethane	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Bichlorodifluoroethane	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Vinyl chloride	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Chloroethane	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Methylene chloride	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Trichlorofluoroethane	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Chloroform	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Bromodichloroethane	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Trichloroethane	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Chlorodibromoethane	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Bromoform	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Tetrachloroethane	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Chlorobenzene	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Benzyl chloride	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Bromobenzene	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Bis(2-chloroisopropyl) ether-d12	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Chloroacetaldehyde	NA.	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	1-Chlorobenzene	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	4-Chlorotoluene	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Chloromethyl methyl ether	NA.	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	Dibromoethane	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
Trip blank	001302-0004	EPA 601			AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
Trip blank	001302-0008	EPA 602			AQUEOUS	Methyl ethyl ketone	ND	ug/L

SAMPLE NUMBER = Trip blank (CONT.)

FIELD	SAMPLE NUMBER	LABORATORY DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip blank		001302-0008	EPA 402	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L

SAMPLE NUMBER = Trip blank W-117

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MS-110, 5M-98-0003
 0687-MS-113, 5M-98-0003
 0687-MS-117, 5M-98-0001
 0687-MS-118, 5M-98-0001
 0687-MS-125, 5M-98-0001
 0687-SO-126, 6S-98-0001
 0687-SO-126, 6S-98-0002

FIELD	SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	Trichlorofluoroethane	19.	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	Chloroform	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	Bromoforn	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	bis(2-Chloroethoxy)methane	NA.	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	bis(2-Chloroisopropyl) ether	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	Chloroethyl methyl ether	NA.	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	Dibromoethane	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	1,1,2-Tetrachloroethane	ND	ug/L
Trip blank W-117		001370-0008		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L

SAMPLE NUMBER = Trip blank N-118

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-N6-110,6M-88-0003
 0687-N6-113,6M-88-0003
 0687-N6-117,6M-88-0001
 0687-N6-118,6M-88-0001
 0687-N6-125,6M-88-0001
 0687-S0-126,6S-88-0001
 0687-S0-126,6S-88-0002

SAMPLE NUMBER		FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip blank N-118	001370-0011				EPA 602	AQUEOUS	Benzene	ND	ug/L
Trip blank N-118	001370-0011				EPA 602	AQUEOUS	Toluene	ND	ug/L
Trip blank N-118	001370-0011				EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
Trip blank N-118	001370-0011				EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
Trip blank N-118	001370-0011				EPA 602	AQUEOUS	m-Xylene	ND	ug/L
Trip blank N-118	001370-0011				EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
Trip blank N-118	001370-0011				EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
Trip blank N-118	001370-0011				EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
Trip blank N-118	001370-0011				EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = Trip blank, #121

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-M6-119, SM-88-0003
 0687-M6-121, SM-88-0002
 0687-M6-122, SM-88-0003
 0687-M6-123, SM-88-0003
 0687-M6-124, SM-88-0003

SAMPLE NUMBER		LABORATORY		DEPTH		ANALYTICAL METHOD		MEDIA		CONTAMINANTS		VALUE		UNITS	
FIELD															
Trip blank, #121			001452-0005			EPA 602		AQUEOUS		Benzene		MD		ug/L	
Trip blank, #121			001452-0005			EPA 602		AQUEOUS		Toluene		1.2		ug/L	
Trip blank, #121			001452-0005			EPA 602		AQUEOUS		Chlorobenzene		MD		ug/L	
Trip blank, #121			001452-0005			EPA 602		AQUEOUS		Ethyl benzene		MD		ug/L	
Trip blank, #121			001452-0005			EPA 602		AQUEOUS		n-tylene		MD		ug/L	
Trip blank, #121			001452-0005			EPA 602		AQUEOUS		o & p-tylene(s)		MD		ug/L	
Trip blank, #121			001452-0005			EPA 602		AQUEOUS		1,3-Dichlorobenzene		MD		ug/L	
Trip blank, #121			001452-0005			EPA 602		AQUEOUS		1,2-Dichlorobenzene		MD		ug/L	
Trip blank, #121			001452-0005			EPA 602		AQUEOUS		1,4-Dichlorobenzene		MD		ug/L	

SAMPLE NUMBER = Trip blank, M122

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-M5-119, GM-88-0003
 0687-M5-121, GM-88-0002
 0687-M5-122, GM-88-0003
 0687-M5-123, GM-88-0003
 0687-M5-124, GM-88-0003

FIELD	SAMPLE NUMBER		ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
	LABORATORY	DEPTH					
Trip blank, M122	001452-0008		EPA 602	AQUEOUS	Benzene	ND	ug/L
Trip blank, M122	00152-0008		EPA 602	AQUEOUS	Toluene	1.3	ug/L
Trip blank, M122	001452-0008		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
Trip blank, M122	001452-0008		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
Trip blank, M122	001452-0008		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
Trip blank, M122	001452-0008		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
Trip blank, M122	001452-0008		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
Trip blank, M122	001452-0008		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
Trip blank, M122	001452-0008		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = Trip blank-CS

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

SAMPLE NUMBER		LABORATORY		DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
FIELD									
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Bromoethane (Methyl bromide)	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Methylene chloride	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Acetone	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	trans-1,2-Dichloroethane	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Chloroform	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	2-Butanone	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	trans-1,3-Dichloropropane	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Trichloroethene	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Benzene	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Bromoforn	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Toluene	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Total xylenes	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Trichlorofluoroethane	17.	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Acrolein	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Dibromomethane	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Dichlorodifluoroethane	28.	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Ethanol	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	2-Hexanone	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Iodoethane	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Styrene	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
Trip blank-CS		001477-0005			Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L

ANALYTICAL TEST RESULTS FOR LABORATORY SAMPLES
SUMMARY OF EXTRACTION DATES AND
ANALYSIS DATES

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SUMMARY OF EXTRACTION AND ANALYSIS DATES

Sample Number	160.1		160.3		200.7		206.2		239.1	
	Sample Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	
0487-MS-073-0004	880719	MA	880726(17)							
0487-MS-077-SM-BB-0004	880804	MA	880820(16)							
0487-MS-078-SM-BB-0003	880805	MA	880820(15)							
0487-MS-079-SM-BB-0003	880806	MA	880820(16)							
0487-MS-075M-BB-01	880829	MA	880928(30)	MA	880917(19)	MA	880908(10)			
0487-MS-081-SM-BB-0003	880805	MA	880820(15)							
0487-MS-084-SM-BB-0003	880815	MA	880909(25)							
0487-MS-085-SM-BB-0003	880815	MA	880909(25)							
0487-MS-086-SM-BB-0003	880815	MA	880909(25)							
0487-MS-087-SM-BB-0003	880815	MA	880909(25)							
0487-MS-088-SM-BB-0001	880815	MA	880909(25)							
0487-MS-089-SM-BB-0001	880812	MA	880908(27)							
0487-MS-091-SM-BB-0001	880812	MA	880908(27)							
0487-MS-092-SM-BB-0001	880812	MA	880908(27)							
0487-MS-093-SM-BB-0001	880812	MA	880908(27)							
0487-MS-096-SM-BB-0003	880811	MA	880912(32)							
0487-MS-097-SM-BB-0003	880811	MA	880912(32)							
0487-MS-098-SM-BB-0001	880811	MA	880912(32)							
0487-MS-098-SM-BB-0001 DU	880811	MA	880912(32)							
0487-MS-099-SM-BB-0001	880829	MA	880928(30)	MA	880917(19)	MA	880908(10)			
0487-MS-100-SM-BB-0003	880822	MA	880923(32)							
0487-MS-101-SM-BB-0003	880822	MA	880923(32)							
0487-MS-101-SM-BB-0003B	880822	MA	880923(32)							
0487-MS-104-SM-BB-0002R	880813									
0487-MS-107-SM-BB-0002R	880823	MA	880901(9)							
0487-MS-110-SM-BB-0003	880823	MA	880901(9)							
0487-MS-111-SM-BB-0003	880823	MA	880923(31)							
0487-MS-113-SM-BB-0003	880823	MA	880901(9)							
0487-MS-117-SM-BB-0001	880823	MA	880901(9)							
0487-MS-118-SM-BB-0001	880823	MA	880901(9)							
0487-MS-118-SM-BB-0001B DUPLICATE	880823	MA	880901(9)							
0487-MS-119-SM-BB-0003	880830	MA	880928(29)							
0487-MS-121-SM-BB-0002	880830	MA	880924(25)							
0487-MS-122-SM-BB-0003	880830	MA	880928(29)							
0487-MS-123-SM-BB-0003	880830	MA	880928(29)							
0487-MS-124-SM-BB-0003	880830	MA	880924(25)							
0487-MS-125-SM-BB-0001	880823	MA	880901(9)							
0487-MS-125M-BB-03	880829	MA	880928(30)							
0487-MS-016-SM-BB-0003	880808	MA	880902(25)							
0487-MS-017-SM-BB-0003	880808	MA	880906(29)							
0487-MS-102-SM-BB-0002	880806	MA	880820(14)							
0487-MS-102-SM-BB-0002R	880820	MA	880820(14)							
0487-MS-103-SM-BB-0002	880806	MA	880820(14)							
0487-MS-104-SM-BB-0002R	880820	MA	880820(14)							
0487-MS-105-SM-BB-0002	880808	MA	880906(29)							
0487-MS-105-SM-BB-0002R	880820	MA	880902(25)							
0487-MS-106-SM-BB-0003	880808	MA	880902(25)							
0487-MS-107-SM-BB-0003	880808	MA	880902(25)							
0487-MS-114-SM-BB-0002	880808	MA	880902(25)							
0487-MS-114-SM-BB-0002R	880820									

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SUMMARY OF EXTRACTION AND ANALYSIS DATES

Sample Number	146.1		146.3		206.7		206.2		239.1	
	Extraction	Analysis	Extraction	Analysis	Extraction	Analysis	Extraction	Analysis	Extraction	Analysis
	Date	Date	Date	Date	Date	Date	Date	Date	Date	Date
0407-S0-104 65-00-0001	NA	880715	NA	880728(13)						
0407-S0-104 65-00-0002		880715	NA	880728(13)						
0407-S0-107 65-00-0001		880715	NA	880728(13)						
0407-S0-107 65-00-0002		880715	NA	880728(13)						
0407-S0-107 65-00-0002		880715	NA	880728(13)						
0407-S0-107 65-00-0002		880715	NA	880728(13)						
0407-S0-104 65-00-01		880729	NA	880811(13)						
0407-S0-104 65-00-02		880729	NA	880811(13)						
0407-S0-109 65-00-0001		880801	NA	880811(10)						
0407-S0-109 65-00-0002		880801	NA	880811(10)						
0407-S0-110 65-00-0001		880730	NA	880811(12)						
0407-S0-110 65-00-0002		880730	NA	880811(12)						
0407-S0-111 65-00-0001		880801	NA	880811(10)						
0407-S0-111 65-00-0002		880801	NA	880811(10)						
0407-S0-112 65-00-0001		880730	NA	880811(12)						
0407-S0-112 65-00-0002		880730	NA	880811(12)						
0407-S0-113 65-00-0001		880803	NA	880811(8)						
0407-S0-113 65-00-0002		880803	NA	880811(8)						
0407-S0-114 65-00-0001		880808	NA	880815(7)						
0407-S0-114 65-00-0002		880808	NA	880815(7)						
0407-S0-115 65-00-0001		880805	NA	880815(10)						
0407-S0-115 65-00-0002		880805	NA	880815(10)						
0407-S0-120 65-00-0001		880820	NA	880903(14)						
0407-S0-120 65-00-0002		880820	NA	880903(14)						
0407-S0-121 65-00-0001		880811	NA	880903(14)						
0407-S0-121 65-00-0002		880811	NA	880903(14)						
0407-S0-123 65-00-0001		880820	NA	880903(14)						
0407-S0-123 65-00-0002		880820	NA	880903(14)						
0407-S0-123 65-00-0002		880820	NA	880903(14)						
0407-S0-124 65-00-0001		880804	NA	880815(11)						
0407-S0-124 65-00-0002		880804	NA	880815(11)						
0407-S0-124 65-00-0002		880823	NA	880903(11)						
0407-S0-124 65-00-0002		880823	NA	880903(11)						
123-CS		880831	NA	880911(11)	880921(21)	880917(19)	880921(21)	880908(10)	880829(19)	
43A-CS		880831	NA	880911(11)	880921(21)	880917(19)	880921(21)	880908(10)	880829(19)	
43A-CS-B		880831	NA	880911(11)	880921(21)	880917(19)	880921(21)	880908(10)	880829(19)	
7-CS		880831	NA	880911(11)	880921(21)	880917(19)	880921(21)	880908(10)	880829(19)	
871011-CS		880701	NA	880930(29)	880815(5)	880831(21)	880831(21)	880815(7)	880819(11)	
EB		880815	NA	880909(25)						
EB 8/10/00		880810	NA	880907(28)						
EB 8/12/00		880812	NA	880912(31)						
EB 8/13/00		880813	NA	880908(26)						
EB 8/16/00		880814	NA	880915(30)						
EB 8/17/00		880817	NA	880928(42)						
EB 8/19/00		880818	NA	880928(41)						
EB 8/19/00		880819	NA	880928(40)						
EB 8/22/00		880822	NA	880928(37)						
EB 8/23/00		880823	NA	880928(36)						
EB 8/30/00		880830	NA	880924(25)						
EB 8/8/00		880808	NA	880902(25)						
EB 8/11/00		880811	NA	880912(32)						
EB-SFS 8/4/00		880804	NA	880820(16)						
EB-SFS 8/5/00		880804	NA	880820(16)						
EQUIPMENT IN AWK-SFS		880719	NA	880803(15)						

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Sample Number	Sample Date	239.2		245.1		270.2		300.0		335.1	
		Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date
0487-N5-117, SM-BB-0001	880823	880915(23)	880918(26)	880913(21)	880914(22)	880915(23)	880917(25)	MA	880826(3)		
0487-N5-118, SM-BB-0001	880823	880915(23)	880918(26)	880913(21)	880914(22)	880915(23)	880917(25)	MA	880826(3)		
0487-N5-119, SM-BB-0001	880823	880915(23)	880918(26)	880913(21)	880914(22)	880915(23)	880917(25)	MA	880826(3)		
0487-N5-120, SM-BB-0002	880830	MA	880907(18)	880917(18)	880918(19)	MA	880908(9)	MA	881003(34)		
0487-N5-121, SM-BB-0003	880830	MA	880907(18)	880917(18)	880918(19)	MA	880908(9)	MA	881003(34)		
0487-N5-122, SM-BB-0003	880830	MA	880907(18)	880917(18)	880918(19)	MA	880908(9)	MA	881003(34)		
0487-N5-123, SM-BB-0003	880830	MA	880907(18)	880917(18)	880918(19)	MA	880908(9)	MA	881003(34)		
0487-N5-124, SM-BB-0003	880830	MA	880907(18)	880917(18)	880918(19)	MA	880908(9)	MA	881003(34)		
0487-N5-125, SM-BB-0001	880823	880915(23)	880918(26)	880913(21)	880914(22)	880915(23)	880917(25)	MA	880826(3)		
0487-N5-016 SM-BB-0003	880808	880815(7)	880822(14)	880816(8)	880819(11)	880815(7)	880822(14)	MA	880818(10)		
0487-N5-102 SM-BB-0002	880804	MA	880817(11)	880824(16)	880815(9)	880815(9)	880822(14)	MA	880818(12)		
0487-N5-102 SM-BB-0002R	880820	MA	880903(14)	880828(8)	880830(10)	MA	880903(14)	MA	880818(12)		
0487-N5-103 SM-BB-0002	880804	MA	880817(11)	880824(16)	880815(9)	880815(9)	880822(14)	MA	880818(12)		
0487-N5-103 SM-BB-0002R	880820	MA	880903(14)	880828(8)	880830(10)	MA	880903(14)	MA	880818(12)		
0487-N5-104 SM-BB-0002	880804	MA	880817(11)	880824(16)	880815(9)	880815(9)	880822(14)	MA	880818(12)		
0487-N5-104 SM-BB-0002R	880820	MA	880903(14)	880828(8)	880830(10)	MA	880903(14)	MA	880818(12)		
0487-N5-105 SM-BB-0002	880804	MA	880817(11)	880824(16)	880815(9)	880815(9)	880822(14)	MA	880818(12)		
0487-N5-105 SM-BB-0002R	880820	MA	880903(14)	880828(8)	880830(10)	MA	880903(14)	MA	880818(12)		
0487-N5-106 SM-BB-0003	880808	880921(44)	880822(14)	880824(16)	880824(16)	880921(44)	880822(14)	MA	880818(10)		
0487-N5-107 SM-BB-0003	880808	880815(7)	880822(14)	880816(8)	880819(11)	880815(7)	880822(14)	MA	880818(10)		
0487-N5-114 SM-BB-0002	880808	880815(7)	880822(14)	880816(8)	880819(11)	880815(7)	880822(14)	MA	880818(10)		
0487-N5-114 SM-BB-0002R	880820	MA	880903(14)	880902(13)	880904(15)	MA	880903(14)	MA	880818(10)		
0487-N5-115 SM-BB-0002	880808	880815(7)	880822(14)	880816(8)	880819(11)	880815(7)	880822(14)	MA	880818(10)		
0487-N5-115 SM-BB-0002R	880820	MA	880903(14)	880828(8)	880830(10)	MA	880903(14)	MA	880818(10)		
0487-N5-116 SM-BB-0002	880808	880815(7)	880822(14)	880816(8)	880819(11)	880815(7)	880822(14)	MA	880818(10)		
0487-N5-116 SM-BB-0002R	880820	MA	880903(14)	880828(8)	880830(10)	MA	880903(14)	MA	880818(10)		
0487-N5-116 SM-BB-0002R	880808	880815(7)	880822(14)	880816(8)	880819(11)	880815(7)	880822(14)	MA	880818(10)		
0487-N5-116 SM-BB-0002R	880820	MA	880903(14)	880828(8)	880830(10)	MA	880903(14)	MA	880818(10)		
0487-N5-116 SM-BB-0001	880808									880822(14)	MA
0487-N5-116 SM-BB-0001 BU	880808									880822(14)	MA
0487-N5-115 SM-BB-0001	880808									880822(14)	MA
0487-N5-116 SM-BB-0001	880808									880822(14)	MA
123-CS	880831										
456-CS	880831										
456-CS-B	880831										
7-CS	880831										
091011-CS	880901										
EB	880829	MA	880907(19)	880917(19)	880918(20)	MA	880908(10)	MA	881003(35)		
EB 8/10/88	880810	MA	880830(20)	880828(18)	880830(20)	MA	880828(18)	MA	880826(19)		
EB 8/17/88	880817	MA	880902(16)	880828(11)	880830(13)	MA	880902(16)	MA	880826(19)		
EB 8/18/88	880818	880911(24)	880914(27)	880828(10)	880830(12)	880911(24)	880903(16)	MA	880826(19)		
EB 8/19/88	880819	MA	880903(15)	880828(9)	880830(11)	MA	880903(15)	MA	880826(19)		
EB 8/22/88	880822	880915(24)	880918(27)	880913(22)	880914(23)	880915(24)	880917(26)	MA	880903(12)		
EB 8/23/88	880823	880915(23)	880918(26)	880913(21)	880914(22)	880915(23)	880917(25)	MA	880826(19)		
EB 8/30/88	880830	MA	880907(18)	880917(18)	880918(19)	MA	880908(9)	MA	881003(34)		
EB 8/8/88	880808	880815(7)	880822(14)	880816(8)	880819(11)	880815(7)	880822(14)	MA	880818(10)		
EB 8/11/88	880811	MA	880912(32)			MA	880903(14)	MA	880818(10)		

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SUMMARY OF EXTRACTION AND ANALYSIS DATES

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Sample Number	335.3			5550/410.1 Mod.			6010			7421			7471		
	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	
060729	0607-50-097 65-98-01 DUPLICATE		880829(31)	880830(32)											
060729	0607-50-097 65-98-02		880829(31)	880830(32)											
060719	0607-50-100 65-98-01		880800(113)	880816(28)											
060719	0607-50-100 65-98-02		880818(30)	880816(28)											
060721	0607-50-101 65-98-0001		880811(21)	880811(21)											
060721	0607-50-101 65-98-0002		880811(21)	880811(21)											
060721	0607-50-101 65-98-0002 SD		880811(21)	880811(21)											
060804	0607-50-102 65-98-0001		880911(36)	880912(37)											
060804	0607-50-103 65-98-0001		880911(36)	880912(37)											
060804	0607-50-104 65-98-0001		880911(36)	880912(37)											
060804	0607-50-105 65-98-0001		880911(36)	880912(37)											
060715	0607-50-106 65-98-0001		880807(23)	880811(27)											
060715	0607-50-106 65-98-0001 HS		880807(23)	880811(27)											
060715	0607-50-106 65-98-0001 SD		880807(23)	880811(27)											
060715	0607-50-107 65-98-0001		880807(23)	880807(23)											
060715	0607-50-107 65-98-0002		880807(23)	880807(23)											
060715	0607-50-107 65-98-0002 DUPE.		880808(24)	880808(24)											
060729	0607-50-108 65-98-01		880829(31)	880830(32)											
060729	0607-50-108 65-98-02		880829(31)	880830(32)											
060801	0607-50-109 65-98-0001		880829(31)	880830(29)											
060801	0607-50-109 65-98-0002		880829(28)	880830(29)											
060730	0607-50-110 65-98-0001		880823(24)	880826(27)											
060730	0607-50-110 65-98-0002		880823(24)	880826(27)											
060801	0607-50-111 65-98-0001		880829(28)	880830(29)											
060801	0607-50-111 65-98-0002		880829(28)	880830(29)											
060730	0607-50-112 65-98-0001		880823(24)	880826(27)											
060730	0607-50-112 65-98-0002		880823(24)	880826(27)											
060806	0607-50-114 65-98-0001		880817(9)	880901(24)											
060806	0607-50-114 65-98-0001 DU		880817(9)	880901(24)											
060808	0607-50-115 65-98-0001		880817(9)	880901(24)											
060808	0607-50-116 65-98-0001		880817(9)	880901(24)											
060805	0607-50-120 65-98-0001		880815(10)	880818(13)											
060805	0607-50-120 65-98-0002		880815(10)	880818(13)											
060808	0607-50-121 65-98-0001		880901(12)	880915(26)											
060811	0607-50-122 65-98-0001		880903(23)	880907(27)											
060811	0607-50-122 65-98-0002		880903(23)	880907(27)											
060820	0607-50-123 65-98-0001		880901(12)	880915(26)											
060820	0607-50-123 65-98-0002		880901(12)	880915(26)											
060820	0607-50-123 65-98-0002B		880902(13)	880915(26)											
060804	0607-50-124 65-98-0001		880919(46)	880919(46)											
060804	0607-50-124 65-98-0002		880919(46)	880919(46)											
060823	0607-50-126 65-98-0001		880901(9)	880902(10)											
060823	0607-50-126 65-98-0002		880901(9)	880902(10)											
060831	123-CS		880831												
060831	456-CS		880831												
060831	456-CS-B		880831												
060831	7-CS		880831												
060901	891011-CS		880901												
060817	ED 9/17/88	880912(26)	880817												
060818	ED 9/18/88	880912(25)	880818												
060822	ED 9/22/88	880912(21)	880822												

SUMMARY OF EXTRACTION AND ANALYSIS DATES

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SUMMARY OF EXTRACTION AND ANALYSIS DATES

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SUMMARY OF EXTRACTION AND ANALYSIS DATES

Sample Number	9010		EPA 418.1		EPA 401		EPA 402		EPA 608	
	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date
Trip Blank	880818				NA	880830(12)	NA	880829(11)		
Trip Blank-079	880804						NA	880827(23)		
Trip Blank-0810	880805						NA	880812(7)		
Trip Blank	880817						NA	880826(10)		
Trip Blank N-117	880823				NA	880829(12)				
Trip Blank N-118	880825				NA	880901(9)				
Trip Blank, M121	880830						NA	880901(9)		
Trip Blank, M122	880830						NA	880908(9)		
							NA	880908(9)		

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SUMMARY OF EXTRACTION AND ANALYSIS DATA

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Sample Number	Method 424			Method 425			Method 8240			Method 9276			Method 506040		
	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date
0487-S0-073 65-08-02	880708						880722(4)	880722(14)							
0487-S0-073 65-08-03	880708						880722(4)	880722(14)							
0487-S0-074 65-08-01	880707						880722(5)	880713(6)							
0487-S0-074 65-08-02	880707						880722(5)	880713(6)							
0487-S0-075 65-08-01	880706						880722(6)	880714(8)							
0487-S0-075 65-08-02	880706						880722(6)	880714(8)							
0487-S0-076 65-08-01	880706						880722(6)	880714(8)							
0487-S0-076 65-08-02	880706						880722(6)	880714(8)							
0487-S0-077 65-08-01	880709						880722(3)	880722(13)							
0487-S0-077 65-08-02	880709						880722(3)	880722(13)							
0487-S0-077 65-08-02 NS	880709						880722(3)	880722(13)							
0487-S0-077 65-08-02 SD	880709						880722(3)	880722(13)							
0487-S0-077 65-08-03	880709						880722(3)	880722(13)							
0487-S0-078 65-08-01	880708						880722(4)	880721(13)							
0487-S0-078 65-08-02	880708						880722(4)	880721(13)							
0487-S0-079 65-08-01	880707						880722(5)	880713(6)							
0487-S0-079 65-08-02	880707						880722(5)	880713(6)							
0487-S0-080 65-08-01	880707						880722(5)	880713(6)							
0487-S0-080 65-08-02	880707						880722(5)	880713(6)							
0487-S0-080 65-08-03	880714						880722(5)	880713(6)							
0487-S0-081 65-08-0002	880714						880722(5)	880713(6)							
0487-S0-082 65-08-01	880708						880722(5)	880713(6)							
0487-S0-082 65-08-02	880709						880722(5)	880713(6)							
0487-S0-082 65-08-02 IMPLICATE	880709						880722(5)	880713(6)							
0487-S0-083 65-08-01	880709						880722(5)	880713(6)							
0487-S0-083 65-08-02	880709						880722(5)	880713(6)							
0487-S0-084 65-08-01	880707						880722(5)	880713(6)							
0487-S0-084 65-08-02	880726						880722(5)	880713(6)							
0487-S0-085 65-08-0001	880726						880722(5)	880713(6)							
0487-S0-085 65-08-0002	880726						880722(5)	880713(6)							
0487-S0-085 65-08-0002 NS	880726						880722(5)	880713(6)							
0487-S0-085 65-08-0002 NSD	880726						880722(5)	880713(6)							
0487-S0-086 65-08-0001	880727						880722(5)	880713(6)							
0487-S0-086 65-08-0002	880727						880722(5)	880713(6)							
0487-S0-087 65-08-0001	880727						880722(5)	880713(6)							
0487-S0-087 65-08-0002	880727						880722(5)	880713(6)							
0487-S0-091 65-08-0002 SD	880714						880722(5)	880713(6)							
0487-S0-094 65-08-0001	880808						880722(5)	880713(6)							
0487-S0-094 65-08-0001 NS	880808						880722(5)	880713(6)							
0487-S0-094 65-08-0001 SD	880808						880722(5)	880713(6)							
0487-S0-095 65-08-0001	880728						880722(5)	880713(6)							
0487-S0-095 65-08-0002	880728						880722(5)	880713(6)							
0487-S0-097 65-08-01	880729						880722(5)	880713(6)							
0487-S0-097 65-08-01 IMPLICATE	880729						880722(5)	880713(6)							
0487-S0-097 65-08-02	880729						880722(5)	880713(6)							
0487-S0-100 65-08-01	880719						880722(5)	880713(6)							
0487-S0-100 65-08-02	880719						880722(5)	880713(6)							
0487-S0-107 65-08-0001	880806						880722(5)	880713(6)							
0487-S0-107 65-08-0001	880806						880722(5)	880713(6)							
0487-S0-104 65-08-0001	880806						880722(5)	880713(6)							

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